

L8 ANSWER 3 OF 164 USPATFULL

ACCESSION NUMBER: 2000:71320 USPATFULL

TITLE: Resonance circuit tag, method for production thereof
and method for changing resonance characteristic
thereof

INVENTOR(S): Hasegawa, Yoshitsugu, Ibaraki, Japan
Yamamoto, Hiroshi, Ibaraki, Japan
Wada, Hiroshi, Ibaraki, Japan
Konishi, Toshiharu, Ibaraki, Japan
Matsuoka, Naoki, Ibaraki, Japan

PATENT ASSIGNEE(S): Nitto Denko Corporation, Osaka, Japan (non-U.S.
corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 6072394	20000606
APPLICATION INFO.:	US 1996-608740	19960229 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1995-44616	19950303
	JP 1995-213826	19950822
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Mullen, Thomas	
LEGAL REPRESENTATIVE:	Sughrue, Mion, Zinn, Macpeak & Seas, PLLC	
NUMBER OF CLAIMS:	18	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	802	

SUMM easy termination of the function of the resonance circuit
without impairing the function of articles to which the resonance
circuit **tag** has been **attached, production**
thereof and a method for changing the resonance characteristic thereof.

DETD circuit tag is preferably as small as possible and the area
thereof is desirably about 9-25 cm.sup.2. Smaller resonance circuit
tags can be **attached** to a large number of articles and
can reduce **production** cost, since the material cost becomes
less.

NCL NCLM: 340/572.000
NCLS: 029/025.420; 361/314.000

L8 ANSWER 4 OF 164 USPATFULL

ACCESSION NUMBER: 2000:58281 USPATFULL

TITLE: EAS marker deactivation device having core-wound energized coils

INVENTOR(S): Copeland, Richard L., Boca Raton, FL, United States
Coffey, Kevin R., Fremont, CA, United States

PATENT ASSIGNEE(S): Sensormatic Electronics Corporation, Boca Raton, FL,
United States (U.S. corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 6060988	20000509
APPLICATION INFO.:	US 1998-16175	19980130 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-794012, filed on 3 Feb 1997, now patented, Pat. No. US 5867101	
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Wu, Daniel J.	
ASSISTANT EXAMINER:	Tweel, Jr., John	
LEGAL REPRESENTATIVE:	Robin, Blecker & Daley	
NUMBER OF CLAIMS:	35	
EXEMPLARY CLAIM:	3	
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 7 Drawing Page(s)	
LINE COUNT:	797	

SUMM Another co-pending patent application is Ser. No. 08/801,489, filed Feb.

18, 1997, and entitled, "Apparatus for Deactivating Magnetomechanical EAS **Markers Affixed** to Magnetic Recording Medium **Products**" and having the same inventors as the present application. In the '489 application there are disclosed deactivation devices which employ. . . in proximity to the deactivation device,

so

that magnetomechanical EAS markers may be reliably deactivated without adversely affecting magnetic medium **products** to which the

markers are affixed.

NCL NCLM: 340/572.100
NCLS: 340/572.300; 340/572.700; 340/551.000
; 361/149.000

L8 ANSWER 6 OF 164 USPATFULL

ACCESSION NUMBER: 2000:36572 USPATFULL

TITLE: Method and apparatus for reading images without need
for self-generated illumination source

INVENTOR(S): Olmstead, Bryan L., Eugene, OR, United States
Ahten, Michael J., Eugene, OR, United States
Paris, Bruce E., Eugene, OR, United States
Acosta, Jorge L., Eugene, OR, United States
Ring, James W., Eugene, OR, United States
Huss, Paul R., Eugene, OR, United States
Williams, Jon P.C., Eugene, OR, United States
McQueen, Alexander M., Eugene, OR, United States
Person, Randy L., Eugene, OR, United States

PATENT ASSIGNEE(S): Spectra-Physics Scanning Systems, Inc., Eugene, OR,
United States (U.S. corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 6042012	20000328
APPLICATION INFO.:	US 1998-162350	19980928 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-576203, filed on 21 Dec 1995, now patented, Pat. No. US 5814803 And a continuation-in-part of Ser. No. US 1994-363258, filed on 23 Dec 1994, now patented, Pat. No. US 5770847	

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3256	19950825 (60)
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Lee, Michael G.	
LEGAL REPRESENTATIVE:	Lyon & Lyon LLP	
NUMBER OF CLAIMS:	21	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	155 Drawing Figure(s); 71 Drawing Page(s)	
LINE COUNT:	3064	
SUMM	. . . many applications. It is common, for example, to encode retail product identification information in a bar code format on a product package or a label affixed to a product package. Bar code symbols are also used on a broad range of retail packages for check-out-and inventory purposes. A bar. . .	
NCL	NCLM: 235/462.410 NCLS: 235/454.000; 235/462.250; 235/462.290 ; 250/568.000; 359/030.000; 359/565.000	

L8 ANSWER 7 OF 164 USPATFULL

ACCESSION NUMBER: 2000:30161 USPATFULL
TITLE: Production history information apparatus and method
using a bar code system
INVENTOR(S): Hong, Yu-Pyo, Kyungki-do, Korea, Republic of
Song, Jai-Chil, Kyungki-do, Korea, Republic of
PATENT ASSIGNEE(S): SamSung Electronics Co., Ltd., Suwon, Korea, Republic
of (non-U.S. corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 6036087	20000314
APPLICATION INFO.:	US 1997-885733	19970630 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	KR 1996-25833	19960629
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Hajec, Donald	
ASSISTANT EXAMINER:	Sherr, Daniel H.	
LEGAL REPRESENTATIVE:	Bushnell, Esq., Robert E.	
NUMBER OF CLAIMS:	8	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	702	

SUMM . . . method also includes the step of entering the identification
data into a system control computer for each one of the
production units by scanning the bar code of the bar code
label attached to the **production** unit. The

method includes a still further step of determining at each one of the
plurality of production stations and. . .
DETD . . . system incorporating a production history information system
in

accordance with the present invention. An assembly process 31 includes
preparation and **attachment** of input **labels** to
identify individual **production** units, as well as data input
operations arising during product assembly that include registration of
assembly process initiation, identification of. . .

DETD . . . relevant information about the status of production.
Production

section 300 includes a bar code printer 130 for printing bar code
labels to be **affixed** to individual **production**
units as they enter the assembly process. Each **label** bears bar
coded identification data for the **production** unit to which it
is affixed, such as the model name of the product, model number, or
serial number. System. . .

DETD . . . failures they identify. The technicians employ a plurality of
bar code scanners 120 for scanning into the computer system the
production unit identification bar codes on the bar code
labels attached to the units and for scanning failure
codes from the failure code books when they identify failures.

DETD At step S3, each bar code **label** generated at step S1 is
attached at a predetermined location to the **production**
unit to which it corresponds. The labelled units are then transported,
by means of a conveyor, to production personnel responsible. . . to
aim at the path of the units on the conveyor at the assembly stage,
automatically scans the bar code **labels attached** at
the predetermined location to the **production** units undergoing

assembly. **Production** data generated and entered into the system by bar code scanning in the course of the assembly and checking processes.

CLM What is claimed is:

. . . and printing a unit bar code label having a unit bar code corresponding to each one of said plurality of **production** units, said bar code **label attached** to a specific location of said **production** unit before said **production** unit is located in said production stations; a first bar code scanner located in a production station and connected to said system control computer, automatically scanning said unit bar code of each unit bar code **label attached** to all **production** units located in said **production** station and applying a first production data to said system control computer; a plurality of failure code compilations provided in. . . said production station and connected to said system control computer, scanning both said unit bar code of said bar code **label attached** to a **production** unit and said failure bar code included in said failure code compilations and applying second production data to system control. . . .
. . . having a unit bar code corresponding to each production unit in said manufacturing process comprising a plurality of production stations; **attaching** said unit bar code **label** corresponding to said **production** unit to a specified location of said **production** unit before said production unit enter said production station; generating first data for each production unit and storing said first. . . system control computer by scanning both a failure bar code and said unit bar code of said unit bar code **label attached** to said **production** unit when said **production** failure exists in said **production** unit.

8. The method of claim 5, wherein said first data generating step is performed for all **production** units by scanning said bar code of said bar code **label attached** to said specific location of said all **production** units with a fixed scanner.

NCL NCLM: 235/375.000
 NCLS: 235/462.010

=> d 18 10 ibib, kwic

L8 ANSWER 10 OF 164 USPATFULL
ACCESSION NUMBER: 2000:20519 USPATFULL
TITLE: Quality control apparatus and method using a bar code
data entry system
INVENTOR(S): Hong, Yu-Pyo, Kyungki-do, Korea, Republic of
PATENT ASSIGNEE(S): SamSung Electronics Co., Ltd., Kyungki-do, Korea,
Republic of (non-U.S. corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 6027022	20000222
APPLICATION INFO.:	US 1997-885738	19970630 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	KR 1996-25832	19960629

DOCUMENT TYPE: Utility
PRIMARY EXAMINER: Hajec, Donald
ASSISTANT EXAMINER: Lee, Diane I.
LEGAL REPRESENTATIVE: Bushnell, Esq., Robert E.
NUMBER OF CLAIMS: 13
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 8 Drawing Page(s)
LINE COUNT: 752

SUMM . . . method also includes the step of entering the identification data into a system control computer for each one of the **production** units by scanning the bar code of the bar code **label attached** to the **production** unit. The method includes a still further step of determining at each one of the plurality of production stations and. . .

DETD . . . control system incorporating a quality control system in accordance with the present invention. An assembly process 31 includes preparation and **attachment** of input **labels** to identify individual **production** units, as well as data input operations arising during product assembly that include registration of assembly process initiation, identification of. . .

DETD . . . relevant information about the status of production.

Production section 300 includes a bar code printer 130 for printing bar code **labels** to be **affixed** to individual **production** units as they enter the assembly process. Each **label** bears bar coded identification data for the **production** unit to which it is affixed, such as the model name of the product, model number, or serial number. System. . .

DETD . . . failures they identify. The technicians employ a plurality of bar code scanners 120 for scanning into the computer system the **production** unit identification bar codes on the bar code **labels attached** to the units and for scanning failure codes from the failure code books when they identify failures.

DETD At step S3, each bar code **label** generated at step S1 is **attached** at a predetermined location to the **production** unit to which it corresponds. The labelled units are then transported, by means of a conveyor, to production personnel responsible. . . to aim at the path of the units on the conveyor at the assembly stage,

automatically scans the bar code **labels attached** at the predetermined location to the **production unit** undergoing assembly. **Production** data generated and entered into the system by bar code scanning in the course of the assembly and checking processes. . . .

CLM What is claimed is:

. . . code of said bar code label representing identification data including a production unit serial number corresponding to said production unit; **attaching** to each one of said **production units** said bar code **label** corresponding to said **production** unit at a specified location on said **production** unit; entering said identification data into a system control computer for each one of said production units by scanning said.

. . . code of said bar code label representing identification data including a production unit serial number corresponding to said production unit; **attaching** to each one of said **production units** said bar code **label** corresponding to said **production** unit at a specified location on said **production** unit; entering said identification data into a system control computer for each one of said production units by scanning said.

NCL NCLM: 235/462.010
NCLS: 700/109.000

L2 ANSWER 1 OF 8 USPATFULL

ACCESSION NUMBER: 1999:82989 USPATFULL

TITLE: Computerized linens management system for hotels and similar institutions

INVENTOR(S): Robinson, Jack H., 8380 Greensboro Dr., Unit No. 5-718,
McLean, VA, United States

	NUMBER	DATE
PATENT INFORMATION:	US 5926799	19990720
APPLICATION INFO.:	US 1991-711537	19910610 (7)
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Poinvil, Frantzy	
NUMBER OF CLAIMS:	21	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	1107	

DETD . . . up a room, soiled linen is placed into a container, such as a net or plastic bag. A room number **tag** is **attached** to the container and, in addition to bearing the room number, may be **color** coded to identify the room itself or the intermediate linen storage location for that room. The room number **tag** is typically **attached** to the container by linen room personnel or it can be attached by the room attendant. The room attendant also. .

the right hand column of the ticket in FIG. 2. A special missing item tag may be placed into or **affixed** to the container for each missing item. These missing item **tags** have the name of the missing item printed thereon and are also **color** coded to facilitate identification of the missing item. It is possible, for some embodiments of the invention, to eliminate the. . .

NCL NCLM: 705/028.000
NCLS: 705/005.000
NCL NCLM: 705/028.000
NCLS: 705/005.000

L2 ANSWER 2 OF 8 USPATFULL

ACCESSION NUMBER: 1998:96952 USPATFULL

TITLE: Method and apparatus for reforming grouped items

INVENTOR(S): Markman, Herbert L., 631 Fariston Dr., Wynnewood, PA,
United States 19096

	NUMBER	DATE
PATENT INFORMATION:	US 5794213	19980811
APPLICATION INFO.:	US 1995-469175	19950606 (8)
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Hayes, Gail O.	
ASSISTANT EXAMINER:	Groutt, Phillip J.	
LEGAL REPRESENTATIVE:	Eckert Seaman Cherin & Mellott	
NUMBER OF CLAIMS:	22	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)	
LINE COUNT:	926	
SUMM	. . . lot system is used to process the articles of a number of customers at the same time. The articles are labelled individually with numbered and/or color coded tags that are attached to articles, for example by a pin or staple, such that the tags are carried through the process. The numbers. . .	

NCL NCLM: 705/023.000

NCLS: 705/022.000; 705/028.000; 705/029.000

NCL NCLM: 705/023.000

NCLS: 705/022.000; 705/028.000; 705/029.000

01556270/9

DIALOG(R) File 621:Gale Group New Prod. Annou. (R)
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01556270 Supplier Number: 47879314 (THIS IS THE FULLTEXT)

**Avery Dennison Exhibits Systems, Tags & Labels Software and Services for
Product ID Compliance at 1997 Bobbin Show**

News Release, pN/A

August 1, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1669

TEXT:

new Avery Dennison TH-1000CF satin permanent care labeling system, printer with infeed and security label printer highlight the exhibit PHILADELPHIA-- Three business units of Avery Dennison VIP Converted Products North America will have a combined booth at the 1997 Bobbin Show, September 23 26, Georgia World Congress Center, Atlanta. Avery Dennison Printer Systems, Avery Dennison Tag & Label Products, and Avery Dennison Worldwide Ticketing Services will exhibit printing systems, tags and labels and software for on-site or remote ticket production and distribution. Avery Dennison will also exhibit a family of RF EAS (electronic article surveillance) embedded tag & label solutions. The company's products and services will enable apparel manufacturersto comply with virtually any retailer product identification requirement. At the show, Avery Dennison will occupy Booth 1522A. Avery Dennison Printer Systems' products will include the new Avery Dennison TH-1000CF Printer/Bonder, which prints and applies display quality satin permanent care labels to garments in a single operation, saving labor and label inventory expenses; the new Avery Dennison TTX-450 with Infeed, which adds pricing information to tickets that are pre-attached t garments and preprinted with bar codes; the Avery Dennison TDI Singles Printer, which permits user's to add variable data to offset printed quality tags or cards; and the new

Avery Dennison TTX-450 EAS radio frequency (RF) security tag printer. Also scheduled for exhibit are the Avery Dennison TTX-650 and Avery Dennison TTX-950 printers, and standalone and on-line versions of the Avery Dennison TTX-300 printer. Demonstrations of the systems will take place daily. Avery Dennison ~~Tag & Label Products~~ will display a broad array of tags, labels and thermal transfer ~~ribbon~~ products. Products will include ~~price tickets~~, integrated tags and carton labels that meet the diversified needs of manufacturing, distribution and retail environments. Avery Dennison Worldwide Ticketing Services will offer to show attendees Total Program Management for private and brand name products, high quality integrated tickets and worldwide floor-ready program management. Detailed descriptions of key products appear below. Products from Avery Dennison Printer Systems and Avery Dennison Tag & Label Products will be showcased jointly during product demonstrations. Avery Dennison Printer Systems and Avery Dennison Tag a Label Products The New Avery Dennison TH-1000CF Satin Permanent Care Labeling System The new Avery Dennison TH-1000CF Electronic Printer/Bonder prints and applies attractive satin fabric permanent care labels to high quality branded apparel, including underwear, sweat suits and women's wear, in a single operation. The system enables apparel manufacturers to readily comply with retailer demands for visually attractive permanent care The Avery Dennison TH-1000CF will print in multiple languages on the same label to meet tri-lingual needs created by recent trade agreements among the U.S., Canada and Mexico. Another key benefit: users can create labels on demand with a computerized database instead of having to rely on large inventories of preprinted labels or labor-intensive set-ups for hot stamping. The Avery Dennison TH-1000CF consists of a high-speed thermal transfer printer that produces sharply defined bar codes, human-readable copy in multiple languages, logos and graphics; adhesive-backed satin fabric labels; a heat seal applicator; and Avery Dennison product identification software. It prints and applies labels in a single operation, at a rate of 600 to 1,000 pieces per hour. The thermal printer maintains a print quality of 300 dots per inch (dpi) at speeds of 5 to 6 inches per second. The New Avery Dennison TTX-450 with Infeed Apparel manufacturers faced with retailer requirements for applying pricing information to garments late in the distribution process will find

the new Avery Dennison TTX-450 with Infeed to be of particular interest. The system prints required information to tickets that are attached to garments and preprinted with bar codes. In operation, the user inserts the tag into the printer's infeed. The system then automatically scans the bar code, looks up the proper pricing information and then prints price and other information on the lower part of the tag. The Avery Dennison TTX-450 printer employs direct thermal or thermal transfer near edge technology. The resulting high print quality allows users to reduce the size of label text without affecting legibility. The Avery Dennison TTX-450 with Infeed has a maximum print width of 4.19 inches, processes tag stock ranging from 1 to 4.25 inches in width and accepts both coated and non-coated media in thicknesses ranging from 6 to 12 mils. The New Avery Dennison TTX-A50 EAS Printer The new Avery Dennison TTX-450EAS prints bar codes and variable human-readable data on RF (radio frequency) electronic article surveillance (EAS) tags and labels. The system is specially designed to eliminate static--a primary cause of damage to RF EAS tags and labels printed with conventional in-house printing systems. The Avery Dennison TTX-450 EAS will print tags and labels that have embedded RF circuitry, as well as thermal transfer tags and labels that have RF circuitry on their reverse side. It has a maximum print width of 4.19 inches and processes tag or label stock ranging from 1 to 4.5 inches in width. At the Bobbin Show, Avery Dennison will demonstrate the Avery Dennison TTX-450EAS in conjunction with an automatic cutter/stacker. The Avery Dennison TDI Singles Printer The recently introduced Avery Dennison TDI Singles Printer permits users to add variable data on demand to partially preprinted offset-quality tags. The system employs direct thermal and thermal transfer technology to print text, bar codes and graphics on tags in thicknesses up to 18 mils. It is recommended for distribution centers and apparel plants specializing in women's and men's wear, sportswear, swimsuits, gloves and other products; for retail clothing stores; and for use in the production of blister cards and warranty, membership and service cards. Near-edge technology allows the Avery Dennison TDI printer to combine superior print quality with high-speed capabilities. The unit maintains a print resolution of 300 dots per inch (dpi) even at a maximum speed of 10 inches per second. The printer processes single tags and multiple tag strips in lengths from 4.1 to 13.8 inches and widths from 1.2 to 6 inches. Maximum print width is 5 inches. At the Bobbin Show, Avery Dennison will demonstrate the system using Windows-based Avery Dennison Tag & Label Software, and will print brand name hang tags with variable data. Avery Dennison Tag & Label Software product advantages include advanced data management capabilities, which eliminate data duplication or rekeying, and Open Data Base Connectivity (ODBC), which allows users to access data from PCs or mainframes that have an ODBC driver. Avery Dennison TTX-650 and Avery Dennison TTX-950 Printers The new high-speed Avery Dennison TTX-650 and Avery Dennison TTX-950 tag and label printers employ direct thermal or thermal transfer near edge technology to produce bar codes and human-readable text on a wide variety of tags and labels. The high quality printers maintain a print resolution of 300 dpi even at their maximum speed of 12 inches per second. Both printers have a maximum 600-meter ribbon reserve and a built-in automatic ribbon saver that reduce the need for frequent ribbon changes. The Avery Dennison TTX-650 has a print width of 5 inches and a maximum label width of 6.1 inches. The Avery Dennison TTX-950 has a maximum print width of 6.3 inches and a maximum tag or label width of 7.3 inches. Avery Dennison Printer Systems will demonstrate the Avery Dennison TTX-650 by printing large integrated tags, and the Avery Dennison TTX-950 by printing 6 x 4 inch carton labels. Avery Dennison TTX-300 Standalone and On-Line Systems The Avery Dennison TTX-300 direct thermal/thermal transfer printer, in standalone or on-line versions produces bar codes, human-readable text and graphics on tags and labels up to 4 3/4 inches in width and 13.75 inches in length. The on-line version connects to a computer network or to a personal computer. The off-line version is a standalone unit equipped with a built-in microprocessor, 20-character LCD display, 1.4-megabyte floppy disk drive and standard keyboard. The Avery Dennison TTX-300 has a maximum print speed of 5 inches per second and a print resolution of nearly 200 dots per inch (dpi). Users can create labels with the printer's keyboard and display. Worldwide Ticketing Services From its Greensboro and Hong Kong host sites, and its 15 satellite production locations, Avery Dennison Worldwide Ticketing Services

supports apparel manufacturers having floor-ready requirements around the world. The organization produces labels, tags, packaging, price tickets, and case labels printed with bar codes, human-readable copy, graphics and logos for floor-ready programs. At the Bobbin Show, Worldwide Ticketing Services will feature multiple services that support its "Floor Ready, Around the World" business theme. Key services and capabilities include:

- In-Country Ticket Production, which saves time and money associated with customs duties and freight.
- Ticket Express Services, which include 24 - 48 hour turnaround for price tickets and other services that support just-in-time and floor-ready programs.
- Service Bureau Data Management.
- Total Program Management, which entails administrating, producing and supplying all necessary tickets, tags and labels for floor ready programs. Products include promotional graphic hang tags, Docket flashers, integrated waistband tickets, size strips, integrated hang tags, price tickets, woven labels, printed fabric labels, J-boards and other packaging.
- EAS Embedded Tag & Label Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products Avery Dennison will exhibit a family of RF EAS (electronic article surveillance) embedded tag and label solutions that combines product protection, promotional graphics and variable price data into one easy to apply tag or label. The products eliminate costs associated with applying RF EAS devices to products separately, while reducing total operating costs for both the retailer and supplier. Because the RF EAS device is hidden within the tag or label, EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product identification costs activities. EAS embedded products are available as base rolls for secondary imprinting through Avery Dennison's new TTxEAS 450 thermal printer, or they can be delivered as preprinted products with variable data through any of Avery Dennison's Worldwide Ticketing Centers.

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PUBLISHER NAME: Various

COMPANY NAMES: *Avery Dennison Corp.

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GEOGRAPHIC NAMES: *1USA (United States); 4EUUK (United Kingdom)

PRODUCT NAMES: *3662360 (Detection Equipment NEC); 3555000 (Printing Machinery); 3662594 (Radio Frequency Detector Eqp); 2700019 (Printing Processes NEC); 7372418 (Industry-Specific Software); 3552191 (Fabric Label Mfg Equip); 3573264 (Label Printers); 2399000 (Other Fabricated Textiles)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 33429 (Other Communications Equipment Manufacturing); 333293 (Printing Machinery and Equipment Manufacturing); 334511 (Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing); 323119 (Other Commercial Printing); 51121 (Software Publishers); 333292 (Textile Machinery Manufacturing); 334119 (Other Computer Peripheral Equipment Manufacturing); 314999 (All Other Miscellaneous Textile Product Mills)

TICKER SYMBOLS: AVY

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DIALOG(R)File 20:World Reporter

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08281691 (THIS IS THE FULLTEXT)

**SBC & IBM To Sell DSL-Ready PCs - Report -
NEWSBYTES**

November 17, 1999

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 203

SAN ANTONIO, TEXAS, U.S.A., 1999 NOV 17 (NB) - By Martin Stone, Newsbytes. SBC Communications Inc. will reportedly announce today a partnership with International Business Machines Corp. (NYSE:IBM) to jointly market IBM Aptiva personal computers already loaded with DSL modems. The move would coincide with a 13-state roll-out of digital subscriber line (DSL) technology by SBC.

According to a report in today's Wall Street Journal, the PCs will be made available next month to customers in SBC's local-phone area, where DSL technology has boosted the capacity of traditional telephone lines.

The marketing scheme will make Aptivas available for between \$1,000 to \$2,500 to SBC DSL subscribers, the report said.

Last week SBC teamed up with Concentric Network Corp. (NASDAQ:CNCX) to offer DSL services to businesses across the US. The deal allowed SBC to add its weight to the Concentric DSL Private Label program, and access at least 25,000 DSL connection circuits to customers outside its home region. The national program is slated for deployment before the end of December. SBC will offer its SBC/Concentric customers access to its enterprise virtual private network (EVPN) service, which provides managed access to wide area network users.

Reported by Newsbytes.com, <http://www.newsbytes.com>
(19991117/WIRES ONLINE, PC, BUSINESS/IBM/PHOTO)
(Online)

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COMPANY NAMES: International Business Machines Corp; SBC Communications Inc

DESCRIPTORS: Joint Ventures; Strategy; Company News; Sales; Marketing

COUNTRY NAMES/CODES: United States of America (US)

REGIONS: Americas; North America; Pacific Rim

PROVINCE/STATE: Texas

SIC CODES/DESCRIPTIONS: 3571 (Electronic Computers); 3661 (Telephone & Telegraph Apparatus)

NAICS CODES/DESCRIPTIONS: 334111 (Electronic Computer Mfg); 33421 (Telephone Apparatus Mfg)

L9 ANSWER 18 OF 35 USPATFULL

ACCESSION NUMBER: 1999:127731 USPATFULL

TITLE: Method and apparatus for an interactive on line catalog

system for facilitating international, cross-border transactions

INVENTOR(S): Westrope, Robert John, Toronto, Canada
Martin, Bruce Edward, Mississauga, Canada
Lyons, John Bernard, Richmond Hills, Canada

PATENT ASSIGNEE(S): Hardware Street, Inc., Reno, NV, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5968110		19991019
APPLICATION INFO.:	US 1997-936245		19970924 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-439595, filed on 12 May 1995, now patented, Pat. No. US 5721832		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Horabik, Michael		
ASSISTANT EXAMINER:	Wong, Albert K		
LEGAL REPRESENTATIVE:	Fish, Paul W.Rader, Fishman & Grauer		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	716		

SUMM . . . reports several U.S. companies are taking tentative steps to replace or supplement printed catalog materials with an electronic or computerized **catalog**. For example, a number of U.S. companies are reported to be test **marketing** a **CD-Rom** disc which includes digital **catalog** data for a number of popular U.S. retailers' **catalogs**. Onscreen **catalog** displays are beginning to appear in retail stores as an electronic variation of the free-standing catalog kiosk or catalog department..

NCL NCLM: 705/027.000
NCLS: 238/381.000; 345/719.000
NCL NCLM: 705/027.000
NCLS: 238/381.000; 345/719.000

L9 ANSWER 19 OF 35 USPATFULL

ACCESSION NUMBER: 1999:122033 USPATFULL

TITLE: Inventory system using articles with RFID tags

INVENTOR(S): Bowers, John H., Clarksburg, NJ, United States
Clare, Thomas J., Media, PA, United States

PATENT ASSIGNEE(S): Checkpoint Systems, Inc., Thorofare, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5963134		19991005
APPLICATION INFO.:	US 1997-899438		19970724 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lee, Benjamin C.		
LEGAL REPRESENTATIVE:	Akin, Gump, Strauss, Hauer & Feld, L.L.P.		
NUMBER OF CLAIMS:	22		

File 233:Internet & Personal Comp. Abs. 1981-2000/Jun
(c) 2000 Info. Today Inc.
File 256:SoftBase:Reviews,Companies&Prods. 85-2000/May
(c)2000 Info.Sources Inc
File 278:Microcomputer Software Guide 2000/May
(c) 2000 Reed Elsevier Inc.

Set	Items	Description
S1	11708	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	39253	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	132898	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	265119	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO) ()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	50698	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	7076	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	48602	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	158013	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	52328	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	173	S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11	5903	S7 AND S8 AND S9
S12	3	S10 AND S11
S13	11708	(S3 OR S4 OR S5 OR S6) AND S2(3N) (REGISTER? OR WARRANT?) (3-N) (NUMBER? OR NUMERIC? OR NUMERAL) OR S1
S14	180	S13 AND S11
S15	82	S13(10N)S11
S16	79	RD S15 (unique items)
S17	71	S16 NOT (ROBOT? OR HAZARD? OR ARMS OR SHAWLS OR TELEPHONE - OR COCAINE OR DRUGS OR HEALTH OR SOCIAL OR WATER)
S18	55	S17 NOT (CALENDAR? OR ORGANIZ? OR SCHEDULE? OR PRINTER?)
S19	51	S18 NOT (BANK? OR BIOMETRIC?)
S20	3	S19 AND ADVERTIS?
S21	19	S10 AND S8 AND S9
S22	16	S21 NOT (S20 OR S12)
S23	16	RD S22 (unique items)

12/3,K/1 (Item 1 from file: 233)
DIALOG(R)File 233:Internet Personal Comp. Abs.
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00435260 96SM09-011

Money well spent -- Before you buy another office essential, read this entrepreneurial poll

Stern, Linda

Small Business Computing , September 1, 1996 , v14 n9 p83-85, 3 Page(s)

ISSN: 0899-7373

Presents a **buyers** ' guide to ``smart money choices'' for the home office. Features information on bargain **products** , supplies and services that were found to be favorites among a number of **users** surveyed. Categories include: fax **software** and modem, **contact** management and calendar **software** , an extra phone line for data, computer checks, a comfortable headset, removable disk **labels** , professional and business **associations** , fax/voice/data modem, accountants who specialize in your field, phone company voice mail reliable...

... picks. Includes a sideb ``Don't Dump Your Dollars on These,' ' which warns against the **purchase** of some **products** that may be tempting but that don't live up to expectations. (kgh)

Descriptors: Home Office; Office Automation; Purchasing; Business;
Vendor Guide; Survey

12/3,K/2 (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00101047 DOCUMENT TYPE: Review

PRODUCT NAMES: OLAP (835188)

TITLE: Dimensional Modeling: An Analytical Approach

AUTHOR: Thomsen, Erik

SOURCE: Database Programming & Design, v10 n3 p29(6) Mar 1997

ISSN: 0895-4518

HOME PAGE: <http://www.dbpd.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Online analytical processing (OLAP) should not be thought of as separate from other analytical **applications** , because OLAP should provide the foundational data structuring (dimensional structuring) required for analysis. OLAP should enhance extant analytical **applications** , and this can be achieved when analytical considerations such as type, variable, ordering, and independence...

...resident, data set independent dimensions act as the substructural universality between identifiers and variables. Therefore, **users** can work with identifier dimensions and variable dimensions. Identifier dimensions and variable dimensions are defined in terms of objective criteria, and various ordering properties are **identified** that can be **assigned** to dimensions, including nominal and cardinal. They are inherited by identifiers and variables. Some analyses are described that **users** can do on each type, and the process of analysis is shown to change the ordering or quantity of **embedded** information in data. **Identifier** and variable dimensions are **linked** to the analytical ideas of independence and dependence as evidenced, for example, in algebra and...

COMPANY NAME: **Vendor** Independent...

12/3,K/3 (Item 2 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00090069 DOCUMENT TYPE: Review

PRODUCT NAMES: Mosaic 3.0 (835234)

TITLE: NCSA cranks out update for Mosaic
AUTHOR: Staten, James
SOURCE: MacWEEK, v10 n15 p24(2) Apr 15, 1996
ISSN: 0892-8118
HOMEPAGE: <http://www.macweek.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990530

The National Center for Supercomputing **Applications** (NCSA) at the University of Illinois, the birthplace of Mosaic, a World Wide Web **browser**, recently released a new version, NCSA Mosaic 3.0. It supports **link** tags, allowing Web site designers to embed site navigation controls into HyperText Markup Language (HTML) documents. Web pages using **link tags** can **incorporate** various icons that jump to the home page, to the first, next, or last document...

...series, or to an index. HTML tags for tables and Netscape Communications' frames are included. **Users** can add borders and captions to images, and can establish page elements' dimensions. Performance improvements...

...Open Transport. HyperText Transport Protocol (HTTP) Keep Alive, a server feature that keeps a server **connection** while retrieving more than one file, is also supported.

COMPANY NAME: **Vendor** Independent...
DESCRIPTORS: Internet Utilities; Public Networks; Computer Conferencing;
Front Ends; **User** Interfaces; HTML; Internet **Browsers**

20/3,K/1 (Item 1 from file: 233)
DIALOG(R)File 233:Internet Personal Comp. Abs.
(c) 2000 Info. Today Inc. All rts. reserv.

00552932 99EA11-004

Decrease your risk of legal liability -- Create contracts for doing safe business on the Web

Jones, Lydia A

e-Business Advisor , November 1, 1999 , v17 n10 p20-21, 2 Page(s)

ISSN: 1098-8912

...enhance Web presence. Notes that business relationships with software vendors and developers, Web developers, online **advertisers** , and users are viewed by the law as contractual. Recommends written agreements for all businesses...

... on risk allocation, liability limitation, and remedies. Mentions that new legal claims are related to **linking** , framing, meta **tags** , key words, and **consumer** privacy. Includes one sidebar. (amg)

20/3,K/2 (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00104547 DOCUMENT TYPE: Review

PRODUCT NAMES: MetaTag Builder (675202); e-centives (675211); MyPoints Universal Rewards Currancy (675237); IncentiveWare (675229)

TITLE: Online promotions to keep rising

AUTHOR: Nelson, Matthew

SOURCE: InfoWorld, v20 n1 p47(1) Jan 5, 1998

ISSN: 0199-6649

HOME PAGE: <http://www.infoworld.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20000417

...free service that helps World Wide Web site builders add metatags to their sites. These **tags** are recognized by many search engine crawlers. Netscape is **linking** its search engine to WebPromote's tool page. Other Internet marketing companies are offering corporate...

DESCRIPTORS: Internet Marketing; Public Networks; **Advertising** ; Software Marketing

20/3,K/3 (Item 2 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00099971 DOCUMENT TYPE: Review

PRODUCT NAMES: Company - Cisco Systems Inc (850187)

TITLE: Cisco's \$1 Billion Web Site

AUTHOR: Frook, John Evan

SOURCE: Communications Week, v641 p1(2) Dec 9, 1996

ISSN: 0746-8121

RECORD TYPE: Review

REVIEW TYPE: Company

REVISION DATE: 19990530

...products through CCO. The site can be used to buy and configure routers with price **tags** in the six-figure range, and **customers** say it is more efficient and precise than standard sales methods. For example, when Cellular...

DESCRIPTORS: Internetworking Software; Communications Interfaces; Software Marketing; Internet Marketing; LANs; **Advertising** ; Computer Equipment; Network Software

23/3,K/1 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2000 Info. Today Inc. All rts. reserv.

00552936 99EA11-008

e-Business advisor tips: server-side wallet technology; Microsoft free add-on; improve Web traffic flow; make money from associate...

Whipple, Larry C

e-Business Advisor , November 1, 1999 , v17 n10 p42-45, 3 Page(s)

ISSN: 1098-8912

... from Microsoft; how to improve Web traffic flow; and how to make money from associate **programs** . Notes that the Microsoft Wallet is a client-side secured data store where **users** can put sensitive data for later use on any site enabled for it. Says Microsoft...

... use reciprocal links, commercially available promotion services, or visit newsgroups on the UseNet. Explains how **associate programs** **identify** surfers who come from a site to make a **purchase** . Says that **associate programs** are created by various **vendors** who will pay the originating site a ``finder's fee'' if someone comes from the...

23/3,K/2 (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00547344 99SY09-001

Security requirements, risks and recommendations for small enterprise and home-office environments

Spinellis, D; Kokolakis, S; Gritzalis, S

Information Management & Computer Security , September 1, 1999 , v7 n3/4 p121-128, 8 Page(s)

ISSN: 0968-5227

... analyses performed on a typical small enterprise and a home office. Explains that risk analysis **identifies** risks **associated** with availability, confidentiality, and integrity requirements. Remarks that small environments share weaknesses and security needs...

... used. Explains that risk management strategies include reduction, transfer, and acceptance, and may involve system **software vendors** , network service providers, third parties, and **users** . Includes three diagrams, three tables, and a list of references. (amg)

23/3,K/3 (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00523005 99IW01-308

Vendors plan chip-level security systems

Nelson, Matthew; Niccolai, James

InfoWorld , January 25, 1999 , v21 n4 p8, 1 Page(s)

ISSN: 0199-6649

Company Name: Hewlett Packard; Wave Systems; Intel Corp.

URL: <http://www.hp.com> <http://www.wave.com> <http://www.intel.com>

Vendors plan chip-level security systems

Reports that hardware **vendors** , including Intel, Hewlett-Packard, and Wave Systems, are getting serious about **chip** -level security. Says that Intel plans to **embed** a personal **identification** number and a random-number generator in all future Pentium III processors. Explains that **chip** -based identification numbers provide an additional layer of authentication. Adds that if an individual steals...

...authenticate the processor beyond a reasonable doubt, but indicates that

it can used against a user if it falls into the wrong hands. Points out that **users** can disable the identification number through a feature located in the PCs operating system **software**. Adds that when sold, it will have the serial number switched on by default. (sps)

Descriptors: Microprocessor; Security; Information Technology; Hardware; Privacy; Pentium; **Consumer** Information

23/3,K/4 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00483132 98PM01-018

Sell anything on the Web

Gerding, David

PC/Computing, January 1, 1998, v11 n1 p122, 1 Page(s)

ISSN: 0899-1847

Company Name: Vision Factory, The

Product Name: Cat@log 2.0

... review (three of five stars) of Cat@log 2.0 (\$4,995), an electronic commerce **program** from The Vision Factory (888). The **program** includes four major components. The Builder module is used to build Web content with a Web page editing tool. It **inserts** Cat@log-specific **tags** like a database component which retrieves information from a **product** database for display. It works with any ODBC-compatible database as well as Sybase, Oracle...

... a remote update feature and other new tools allow creating a custom storefront for each **customer**. The External **Program** component can call external processes to further customize a site. The **program** is sold through a confusing pricing strategy, as there are several modules that the **vendor** sells separately. Includes two screen displays. (djd)

23/3,K/5 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00384344 95PW05-066

The hidden cost of tech support -- When your software lets you down, who should you call and how much will you pay?

Wood, Christina

PC World, May 1, 1995, v13 n5 p142-156, 11 Page(s)

ISSN: 0737-8939

The hidden cost of tech support -- When your software lets you down, who should you call and how much will you pay?

Presents a discussion of **software** technical support, which in past years was free but now is becoming increasingly an expense item associated with **software**. In the past year **software vendors** have introduced 900 phone lines, credit cards, annual plans, and customized service offerings for heavy **users**. A table summarizes the grades given to tech support from Lotus, Microsoft, and WordPerfect. A sidebar examines various support options. A table summarizes the support policies of 10 major **software vendors**. sidebar by Daniel Tynan examines third-party support available from five different **vendors**. Another sidebar examines support policies of PC makers with regard to the **software** that they sell with their systems. Concludes that **consumers** will see more support options available, but most will have a price tag attached. Seems that free tech support is rapidly becoming a thing of the past. Includes five...

Descriptors: **Customer** Support; **Software**; Help Desk; **Consumer** Information

23/3,K/6 (Item 6 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00318893 93PW07-019

Office design made easy for the CAD-phobic

Wood, Christina

PC World , July 1, 1993 , v11 n7 p86, 1 Page(s)

ISSN: 0737-8939

Company Name: Designware

Product Name: 3-D Office

Presents a favorable review of 3-D Office (\$129.95), an office design **program** from Designware (617). The **program** allows **users** to fill scalable cubes with furniture and office equipment. The furniture is also scalable but its shape cannot be altered. Over 350 objects are provided in the **program** and the **vendor** plans to offer additional libraries of objects. Using drag and drop techniques, **users** can easily build walls, windows, and other basic office elements. It allows specifying the level ...

... transparency for doors and windows but does not support textures. Once the office completed, the **program** can then render it and provide a virtual walk-through so that the designer can see how it will look. The **program** allows **attaching labels** to objects listing price, manufacturer, and other information which can be exported to a spreadsheet ...

Descriptors: Computer Aided Design; **Software** Review

23/3,K/7 (Item 7 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00224922 90PK09-250

Coming bar-code standard to make PC retail as easy as ABCD

Eskow, Dennis

PC WEEK , September 17, 1990 , v7 n37 p157, 1 Pages

ISSN: 0740-1604

... adoption of bar-code standards. Says that bar-coding can ease the flow of microcomputer **products** from **vendors** down to the **users**. Includes one table/illustration. (asl)

Descriptors: **Bar Codes** ; Standards; **Associations** ; Retailing; Strategy

23/3,K/8 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00121265 DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Watermarking (840793)

TITLE: Digital Copyright: Protecting Your Images in a Digital World

AUTHOR: Eagleson, Michael

SOURCE: Photo Electronic Imaging, v42 n10 p36(6) Oct 1999

ISSN: 0146-0153

HOME PAGE: <http://www.peimag.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20000330

...Internet is subject to copyright laws just like any other medium of distribution. Digital watermarking **software** uses an invisible watermark

that can be detected with appropriate **software** , and most of the systems work by transmitting the hidden information as 'noise' in the image. One of the deficiencies of this technology is that the offender's **software** has to be able to detect the watermark in order to warn him, and another deficiency is that there are ways for intentional offenders to get around the watermark. Watermarking **applications** include Digimarc, which adds signatures to image files and has a tool called the MarcSpider that searches the Internet looking for images that contain a **user** 's watermark. Alpha Tec's EIKONA invisibly **embeds** a personal **identification** number (PIN) into an image. **Applications** that will protect images on the World Wide Web include Copyright from Intellectual Protocols, which...

COMPANY NAME: **Vendor** Independent...

23/3,K/9 (Item 2 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00109705 DOCUMENT TYPE: Review

PRODUCT NAMES: **Yahoo!** (584622); **HotBot** (640727); **Argus Clearinghouse** (717576); **WWW Virtual Library** (839604); **Dialog Web** (650692)

TITLE: **Head-to-Head on Snowboards**

AUTHOR: Bates, Mary Ellen

SOURCE: Online Magazine, v22 n4 p44(2) Jul/Aug 1998

ISSN: 0146-5422

HOME PAGE: <http://www.onlineinc.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20000330

...Internet search, first with Yahoo!. Yahoo! had a snowboarding section under Coverage of the Winter **Games** , and the results list had links to several other sites, and headlines for newswire stories...

...feature of being able to jump directly from the Internet to DIALOG Web with a **browser** , without having to launch a separate package. A simple search on the MARKETFULL feature revealed...

...reports. After moving to full-text business files, more useful hits were revealed. Two snowboarding **associations** were **identified** , along with some information about controversies in how they handle promotion and sponsorship. More useful...

...was found from the traditional online services. However, to get a feel for what potential **customers** are thinking, the Web was most useful because of the ability to actually see the...

...COMPANY NAME: 651141); **Vendor** Independent...

23/3,K/10 (Item 3 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00108909 DOCUMENT TYPE: Review

PRODUCT NAMES: **Poet Server** (703401); **XML Developer's Kit** (703371); **XML** (837709)

TITLE: **XML Takes the Field: HTML Is Dead. XML Is King. Long Live HTML!**

AUTHOR: King, Nelson

SOURCE: DBMS, v11 n5 p75(3) May 1998

ISSN: 1041-5173
HOMEPAGE: http://www.dbmsmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Poet Server from POET **Software** and XML Development Environment from DataChannel are part of a market of XML **products** that stands to become fiercely competitive. DataChannel's XML Development Environment includes an XML parser, viewer, and server. POET **Software**'s Poet Server is an object database manager (ODBMS) that is being tailored to serve...

...the structural components of a document with tags. The tags in XML can include other **tags** in a hierarchical **associative** structure. The nesting of tags within tags when using stylesheets and scripts is what makes...

...and useful. For example, a mail tag can include a script to act upon an **associated** mailto **tag**. **Tags** can also be created by the **user**. These **user**-created tags are called document type definitions (DTDs). An **application** can use DTD to validate its own tags and to learn what the tags of other **applications** mean. XML occupies an ideal place between HTML and SGML, neither too light nor too...

COMPANY NAME: POET **Software** Corp...

...635774); **Vendor** Independent...

DESCRIPTORS: XML; Electronic Publishing; Page Composition; Database Management; Standards; **Program** Development Aids

23/3,K/11 (Item 4 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00105538 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Channel Definition Format (680567); Dynamic HTML (838501); Microsoft ActiveX (617041)

TITLE: When push comes to shove
AUTHOR: Martin, Jason
SOURCE: INFOWORLD CANADA, v22 n9 p18(2) Sep 1997
ISSN: 1187-7081

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19980830

...Microsoft ActiveX and Dynamic HTML are technologies described as Microsoft's strategy for making its **products** the basis for Internet push standards. With push, **users** subscribe to sites with channels, and parts of the sites are uploaded to the **users**' **browsers** and desktops according to a preset schedule. **Users** can obtain a summary of a site or can download selected links from a World...

...page can run in a small window on the desktop, or in Webtop for Communicator **users**. The Web page can also have active features, ActiveX controls, interactivity, or Java. CDF uses the CHANNEL **tag** to **embed** a small control in a Web page that denotes scheduling, location, graphics, summary data, and so on. Internet Explorer (IE) is the only CDF-ready **browser** and lists a collection of subscribed channels with downloading times, summary information, and other items...

...COMPANY NAME: 464627), **Vendor** Independent...
DESCRIPTORS: Push Technology; **Software** Marketing; XML; Java;
Communications Standards; Internet Utilities; Public Networks; ActiveX

23/3,K/12 (Item 5 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00099758 DOCUMENT TYPE: Review

PRODUCT NAMES: Java (573744)

TITLE: Java Security and Type Safety
AUTHOR: McGraw, Gary Felten, Edward
SOURCE: Byte, v22 n1 p63(2) Jan 1997
ISSN: 0360-5280
HOMEPAGE: <http://www.byte.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

...code from a remote computer, which provides new functions with little assistance from the end **user** . However, Java's flexibility can leave a computer open to attack by hackers. The security...

...limit file system and network access, and limit access to the internal workings of the **browser** . The Byte-Code Verifier checks Java source code **programs** after compilation and conversion to platform-neutral Java byte code. The Applet Class Loader is usually proved by a **browser vendor** ; it loads all applets and the classes they reference. It receives binary data and instantiates...

...which an applet can use visible interfaces. The triad ensures type safety, so that a **program** can only do particular operations on specific objects. This is accomplished with an **associated class tag** , and the lack of generic operands in Java op codes makes static type checking (where the Java system looks at a **program** before it runs and determines the results of the tag-checking operations) easier to accomplish.

23/3,K/13 (Item 6 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00072304 DOCUMENT TYPE: Review

PRODUCT NAMES: PkMS (486931); PBCatalog (539147)

TITLE: FYI
AUTHOR: Staff
SOURCE: CIO, v7 n20 p84(1) Sep 1, 1994
ISSN: 0894-9301
HOMEPAGE: <http://www.cio.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000417

Many companies are feeling the need to improve **customer** service. A new distribution.management system is enabling **suppliers** to comply with

retailers' shipping requirements, to reduce the amount of time it takes to get **merchandise** to retailers. The system is customized to meet individual needs, and consists of Dennison hardware and **labels**, along with Manhattan **Associates' PkMS software**. The **software** tracks orders in the warehouse, and prioritizes shipping based on retailer, date, and **product**. It also creates advance shipping notices, which are electronically sent to the retailers. MediaShare has announced its PBCatalog **product**, which automates the process of creating multimedia catalogs. The PBCatalogs are tailored to individual **customers**. Information is stored in an object-oriented database, so **customers** can change the appearance of the catalog easily. **Users** can easily store their **product** data in the database, and update it periodically.

DESCRIPTORS: **Customer** Service; Wholesalers; Distributors; Distribution Management; Warehouse Management; Catalog Orders

23/3,K/14 (Item 7 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00040996 DOCUMENT TYPE: Review

PRODUCT NAMES: **Network Management (830216)**

TITLE: **Smart Hubs: A Guide to Applications and Capabilities**
AUTHOR: Skorupa, Joseph S.
SOURCE: Telecommunications, v26 n9 p44(3) Sep 1992
ISSN: 0278-4831
HOMEPAGE: <http://www.telecoms-mag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990530

TITLE: **Smart Hubs: A Guide to Applications and Capabilities**

Smart Hubs are evolving to meet increasingly sophisticated **user** requirements. Second generation hubs, which were developed in the 1980s, use a separate management station...
...and comprehensive network management. The advantages of third generation hubs include the ability to quickly **identify** and isolate problems, **incorporate** per-port switching capabilities that automate network configuration, and the use of object-oriented technology...

COMPANY NAME: **Vendor** Independent...
DESCRIPTORS: Network Management; Network Administration Tools; Network **Software**; LANs; Communications Interfaces; Fault Tolerance; System Monitoring

23/3,K/15 (Item 8 from file: 256)
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00034690 DOCUMENT TYPE: Review

PRODUCT NAMES: **Bar Coding (830208); EDI (830052)**

TITLE: **Tracking 100 Million Pieces of Freight**
AUTHOR: Green, Jill
SOURCE: ID Systems, v12 n5 p58(3) May 1992
ISSN: 0892-676X
HOMEPAGE: <http://www.idsystems.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Distribution services limited (dsl), a worldwide freight consolidator, gives **customers** up-to-date information on the order and shipping status of **goods** with an electronic data interchange (EDI) system. Two bar-coded labels with pertinent information about shipments are key ingredients of the system: one **label** is **attached** to freight destined for a dsl freight station; the other helps guide the **goods** to the final destination. The **labels** are **attached** to cartons, allowing shipments to be monitored and inventory records to be maintained automatically. Benefits of the system include better inventory control, quick clearance through customs, and better-satisfied **customers**. System requirements include a Printronix P9212 printer.

COMPANY NAME: **Vendor** Independent...

23/3,K/16 (Item 1 from file: 278)
DIALOG(R) File 278:Microcomputer Software Guide
(c) 2000 Reed Elsevier Inc. All rts. reserv.

0009024

0009024XX STATUS: ACTIVE ENTRY

TITLE: ESP Office & Time Management

VERSION: 3.0

PUBLISHER: C O R G R O U P Computer Operations Resource Group; CORGROUP

(FILE 'HOME' ENTERED AT 14:42:30 ON 04 DEC 2001)

FILE 'USPATFULL' ENTERED AT 14:43:13 ON 04 DEC 2001

L1 1716 SEA (CD-ROM? OR CD? OR FLOPPY DISK? OR DVD? OR VIDEO?) (13A) (LAB EL? OR TAG? OR MARK?) (16A) (PRODUCT? OR ITEM?)

L2 54 SEA (CD-ROM? OR CD? OR FLOPPY DISK? OR DVD? OR VIDEO?) (13A) (LAB EL? OR TAG? OR MARK?)/TI

L3 16 SEA (CD-ROM? OR CD? OR FLOPPY DISK?) (13A) (LABEL? OR TAG? OR MARK?)/TI

L4 1 SEA L3 AND (705/! OR 705/!!)/NCL
D L4 1KWIC, NCL
D

L3 1 KWIC, NCL
D

L3 1 ABS, KWIC, NCL

L5 1 SEA (CD-ROM? OR CD? OR FLOPPY DISK?) (13A) (LABEL? OR TAG? OR MARK?) (16A) (PRODUCT? OR ITEM?)/TI
D L5 TI, KWIC, NCL

L6 1410 SEA (CD-ROM? OR CD? OR FLOPPY DISK?) (13A) (LABEL? OR TAG? OR MARK?) (16A) (PRODUCT? OR ITEM?)

L7 32 SEA L6 AND (705/! OR 705/!! OR 340/! OR 340/!! OR 340/!!!)/NCL
D

L7 1 KWIC, NCL

L8 1453 SEA (CD-ROM? OR CD? OR FLOPPY DISK?) (13A) (LABEL? OR TAG? OR MARK?) (16A) (PRODUCT? OR ITEM? OR CATALOG?)

L9 35 SEA L8 AND (705/! OR 705/!! OR 340/! OR 340/!! OR 340/!!!)/NCL
D

L8 1 KWIC, NCL
D L8 2-5 KWIC, NCL
D L8 6-11 KWIC, NCL
D L8 12-15 KWIC, NCL
D L8 16-19 TI, KWIC, NCL
D

L8 17 IBIB, ABS
D L8 20-22 KWIC, NCL
D L8 23-25 KWIC, NCL
D L8 26-29 KWIC, NCL
D L8 30-33 KWIC, NCL
D L8 34-35 KWIC, NCL
D L9 1-3 KWIC, NCL
D

L9 1 KWIC, NCL
D

L9 2 KWIC, NCL
D

L9 2 IBIB, ABS
D

L9 3 IBIB, ABS
D

L9 3 IBIB, NCL
D

L9 3 KWIC, NCL
D L9 4-5 KWIC, NCL

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revised

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considered

revised
all

revised
all

L9 6 KWIC, NCL
L9 7 KWIC, NCL
L9 7 IBIB
L9 8 KWIC
L9 8 ABS
L9 10 KWIC, NCL
L9 10 IBIB, KWIC, NCL
L9 11 IBIB, KWIC, NCL
L9 14 ABS
L9 16 KWIC, NCL
L9 16 ABS
L9 17 KWIC, NCL
L9 27 IBIB, ABS
L9 28 IBIB, ABS
L9 29 IBIB, ABS

D L9 6-8 KWIC, NCL
D
D
D
D
D
D
D
D
D L9 12-13 KWIC, NCL
D L9 12-13 IBIB, KWIC, NCL
D L9 14-15 KWIC, NCL
D
D L9 16-17 KWIC, NCL
D
D
D
D L9 18-20 KWIC, NCL
D L9 18-19 IBIB, KWIC, NCL
D L9 21-23 KWIC, NCL
D L9 24-26 KWIC, NCL
D L9 27-29 KWIC, NCL
D
D
D
D L9 30-32 KWIC, NCL

06/24/20

L1 1330 SEA (LABEL? OR TAG? OR TAB? OR MARK? OR STICKER?) (11A) (AFFIX?
OR ATTACH?) (11A) (PRODUCT?)
L2 9 SEA
(COMPUTER?) (5A) (READABLE?) (11A) (MEDIUM?) (13A) (PRODUCT?) (11A
) (LABEL? OR TAG? OR TAB? OR MARK? OR STICKER?)
L3 0 SEA L1 (2P) L2
D
L2 1 KWIC, NCL
L4 6 SEA
(COMPUTER?) (5A) (READABLE?) (11A) (MEDIUM?) (13A) (PRODUCT?) (11A
) (LABEL? OR TAG? OR TAB? OR STICKER?)
D
L4 1 KWIC, NCL
L5 1 SEA
(COMPUTER?) (5A) (READABLE?) (11A) (MEDIUM?) (13A) (PRODUCT?) (11A
) (LABEL? OR TAG? OR TAB OR STICKER?)
D
L5 1 KWIC, NCL
D
L5 1 ABS
D
L5 1 CLM
L6 23 SEA (COMPUTER?) (5A) (READABLE?) (11A) (MEDIUM?) (23A) (LABEL? OR
TAG? OR TAB OR STICKER?)
D
L6 1 KWIC, NCL
L7 4 S (COMPUTER?) (5A) (READABLE?) (11A) (MEDIUM?) (23A) (LABEL? OR
TAG?
D
L7 1 KWIC, NCL
D
L7 1 IBIB, KWIC
D
L7 2 IBIB, NCL
D
L7 3 IBIB, NCL
D
L7 4 IBIB, NCL
D
L7 4 CLM
L8 164 SEA L1 AND (705/!! OR 705/!!! OR 340/!!!! OR 340/!!!! OR 369/!!!
OR 235/!!!!)/NCL
D
L8 1 KWIC, NCL
D
L8 2 KWIC, NCL
D
L8 3 KWIC, NCL
D
L8 3 IBIB, KWIC
D
L8 4 IBIB, KWIC
D
L8 5 IBIB, KWIC
D
L8 6 IBIB, KWIC
D
L8 7 IBIB, KWIC
D

reviewed all

Considered

reviewed all

reviewed all

Scanned files

L8 8 IBIB, KWIC D
L8 9 IBIB, KWIC D
L8 9 ABS D
L8 9 CLM D
L8 10 IBIB, KWIC D
L8 19 IBIB, KWIC D
L8 29 IBIB, KWIC D
L8 39 IBIB, KWIC D
L8 39 ABS D
L8 49 IBIB, KWIC D
L8 51 IBIB, KWIC D
L8 57 IBIB, KWIC D
L8 67 IBIB, KWIC D
L8 70 IBIB, KWIC D
L8 78 IBIB, KWIC D
L8 81 IBIB, KWIC

FILE HOME

File 2:INSPEC 1969-2000/May W3
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 File 35:DISSERTATION ABSTRACTS ONLINE 1861-1999/DEC
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 File 65:Inside Conferences 1993-2000/Jun W4
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 File 77:Conference Papers Index 1973-2000/May
 (c) 2000 Cambridge Sci Abs
 File 99:Wilson Appl. Sci & Tech Abs 1983-2000/May
 (c) 2000 The HW Wilson Co.

Set	Items	Description
S1	509779	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	955992	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	799152	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	1786138	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	625116	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	757558	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	567788	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	338601	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	46005	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	2455	S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11	1547	S7 AND S8 AND S9
S12	2	S10 AND S11
S13	509792	(S3 OR S4 OR S5 OR S6) AND S2(3N) (REGISTER? OR WARRANT?) (3-N) (NUMBER? OR NUMERIC? OR NUMERAL) OR S1
S14	105	S13 AND S11
S15	43	S13(10N)S11
S16	41	RD S15 (unique items)
S17	28	S16 NOT (ROBOT? OR HAZARD? OR ARMS OR SHAWLS OR TELEPHONE - OR COCAINE OR DRUGS OR HEALTH OR SOCIAL OR WATER)

12/3,K/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5269941 INSPEC Abstract Number: C9607-7180-001

Title: Electronic tagging and integrated product intelligence

Author(s): Swerdlow, M.; Weeks, B.

Author Affiliation: Centre for Exploitation of Sci. & Technol., London, UK

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA)

vol.2659 p.120-5

Publisher: SPIE-Int. Soc. Opt. Eng,

Publication Date: 1996 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1996)2659L:120:ETIP;1-X

Material Identity Number: C574-96073

U.S. Copyright Clearance Center Code: 0 8194 2033 6/96/\$6.00

Conference Title: Optical Security and Counterfeit Deterrence Techniques

Conference Sponsor: SPIE; Soc. Imaging Sci. & Technol

Conference Date: 1-2 Feb. 1996 Conference Location: San Jose, CA, USA

Language: English

Copyright 1996, IEE

Title: Electronic tagging and integrated product intelligence

...Abstract: of 'intelligent', electronic data bearing tags is set to revolutionise the way industrial and retail **products** are identified and tracked throughout their life cycles. The dominant system for unique identification today...

... bar code, which is based on printed symbology and regulated by the international Article Numbering **Association**. **Bar codes** provide **users** with significant operational advantages and generate considerable added value to packaging companies, **product** manufacturers, distributors and retailers, across supply chains in many different sectors, from retailing, to baggage...

... aircraft. Electronic tags offer the potential to: record and store more complex data about the **product** or any modifications which occur during its life cycle: access (and up-date) stored data in real time in a way which does not involve **contact** with the **product** or article; overcome the limitations imposed by systems which rely on line-of-sight access...

... processes, but also to revolutionise the way they do business. This paper will review the **applications** and business opportunities for electronic tags and outline CEST's strategy for achieving an 'open' standard which will ensure that tags from different **vendors** can co-exist on an international basis.

...Identifiers: **product** intelligence...

...integrated **product** intelligence

12/3,K/2 (Item 1 from file: 35)

DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE

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01393593 ORDER NO: AAD95-04302

INFLUENCES OF INTERORGANIZATIONAL INFORMATION SYSTEM TECHNOLOGIES ON BUSINESS RELATIONSHIPS: WOOD PRODUCTS SELLERS AND HOME CENTER BUYERS (COMMUNICATION TECHNOLOGY)

Author: VLOSKY, RICHARD PAUL

Degree: PH.D.

Year: 1994

Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)

Source: VOLUME 55/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2913. 281 PAGES

**INFLUENCES OF INTERORGANIZATIONAL INFORMATION SYSTEM TECHNOLOGIES ON
BUSINESS RELATIONSHIPS: WOOD PRODUCTS SELLERS AND HOME CENTER BUYERS
(COMMUNICATION TECHNOLOGY)**

...repair and remodel demand sector, represents an important high growth market for many primary wood **products**. This important **customer** base is implementing interorganizational information system (IOS) technologies with **suppliers** in order to develop competitive advantage in their industry. For example, the use of **labels attached** to each piece of lumber, plywood and other forest **products** containing a universal **product** code (UPC) bar code for use with point-of-sale scanning **devices** represents a necessary **supplier** requirement to serve the point-of-sale scanning home center **customers**. The adoption of electronic data interchange (EDI) to **link** wood **products** **suppliers** to home center **customers** is being driven by large home center chains. UPC bar coding and EDI are increasingly being used as a criteria in **vendor** selection. These technologies, representing means by which wood **products** may be differentiated and business relationships enhanced, can support long-term sustainable competitive advantage for both **buyers** and **sellers**.

Primary data were acquired via two North American mail surveys; the first regarding UPC bar...

...companies.

Findings provide a current assessment of UPC bar coding and EDI in the wood **products** and home center industries, examines the impact of these technologies on the formation of business...

17/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6469807 INSPEC Abstract Number: C2000-02-6150N-163

Title: Webrelay: a multithreaded HTTP relay server

Author(s): Zhang, P.

Author Affiliation: Dept. of Astrophys., Calgary Univ., Alta., Canada

Journal: Dr. Dobb's Journal vol.25, no.2 p.86, 88, 90-4, 96

Publisher: Miller Freeman,

Publication Date: Feb. 2000 Country of Publication: USA

CODEN: DDJSDM ISSN: 1044-789X

SICI: 1044-789X(200002)25:2L:86:WMHR;1-T

Material Identity Number: B719-2000-001

Language: English

Copyright 2000, IEE

...Abstract: from the relay server itself, which always has a valid IP address or campus-wide user identification .

...Identifiers: campus-wide user identification ;

17/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6412357

Title: Networked permission prospecting. Digital Impact's Email Exchange Marketing network

Author(s): Rider, C.E.

Journal: E-Business Strategies & Solutions p.4-9

Publisher: Patricia Seybold Group,

Publication Date: Sept. 1999 Country of Publication: USA

CODEN: EBSSFW ISSN: 1524-6159

Material Identity Number: H397-1999-003

Language: English

Copyright 1999, IEE

...Abstract: are visiting the Web sites or reading the e-mail advertisements of network members to identify companies by which they would like to be contacted . This subtle difference means that customers give permission only to those companies from which they...

17/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6391282 INSPEC Abstract Number: B1999-12-6120D-059, C1999-12-6130S-028

Title: An user authentication infrastructure for extranet applications

Author(s): Lopez, J.; Mana, A.; Ortega, J.J.

Author Affiliation: Dept. of Comput. Sci., Malaga Univ., Spain

Conference Title: Proceedings IEEE 33rd Annual 1999 International Carnahan Conference on Security Technology (Cat. No.99CH36303) p.354-62

Editor(s): Sanson, L.D.

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1999 Country of Publication: USA 487 pp.

ISBN: 0 7803 5247 5 Material Identity Number: XX-1999-02836

U.S. Copyright Clearance Center Code: 0 7803 5247 5/99/\$10.00

Conference Title: Proceedings IEEE 33rd Annual 1999 International Carnahan Conference on Security Technology

Conference Sponsor: IEEE Lexington Sect., USA; IEEE Aerosp. & Electron. Syst. Soc., USA; Chung San Inst. Sci. & Technol., Taiwan; Nat. Chiao-Tung Univ. Taiwan

Conference Date: 5-7 Oct. 1999 Conference Location: Madrid, Spain

Language: English

Copyright 1999, IEE

...Abstract: some user authentication infrastructure is needed. This paper introduces a public key infrastructure (PKI) and **user identification** scheme to be used in extranet applications. The flexibility of the system allows it to...

...Identifiers: **user identification** scheme

17/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6265782 INSPEC Abstract Number: C1999-07-7290-003

Title: Loyalty and commitment in the online industry

Author(s): Webber, S.

Author Affiliation: Dept. of Inf. Sci., Strathclyde Univ., Glasgow, UK

Conference Title: Online Information 98. Proceedings p.257-68

Editor(s): McKenna, B.; Graham, C.; Kerr, J.

Publisher: Learned Information Europe Ltd, Oxford, UK

Publication Date: 1998 Country of Publication: UK xix+398 pp.

ISBN: 1 900871 31 9 Material Identity Number: XX-1998-03642

Conference Title: Proceedings of Online Information 98

Conference Sponsor: Information World Review; The Times

Conference Date: 8-10 Dec. 1998 Conference Location: London, UK

Language: English

Copyright 1999, IEE

...Abstract: advice from vendors. The ways in which pricing can also be used to strengthen customer-**vendor** relationships is also examined. Three commitment mechanisms (calculative involvement, affective **identification** and internalised norms) are discussed, and the changes since the early days of online are...

17/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6205175 INSPEC Abstract Number: C1999-05-7210-004

Title: Digital libraries: future potentials and challenges

Author(s): Pope, N.F.

Author Affiliation: Gen. Libr. Syst., Wisconsin Univ., Madison, WI, USA

Journal: Library Hi Tech vol.16, no.3-4 p.147-55

Publisher: Pierian Press,

Publication Date: 1998 Country of Publication: USA

CODEN: LIHTD2 ISSN: 0737-8831

SICI: 0737-8831(1998)16:3/4L.147:DLFP;1-3

Material Identity Number: F980-1999-001

Language: English

Copyright 1999, IEE

Abstract: Four broad areas for future development in the digital library environment are **identified** and explored. The presentation and display of information is **linked** to interface design issues and the types of data and services that might be made...

17/3,K/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

6102806 INSPEC Abstract Number: C9901-6110B-064

Title: Identifying library functions in executable file using patterns

Author(s): Van Emmerik, M.

Author Affiliation: Dept. of Comput. Sci. & Electr. Eng., Queensland Univ., Brisbane, Qld., Australia

Conference Title: Proceedings 1998 Australian Software Engineering

Conference (Cat. No.98EX23) p.90-7

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1998 Country of Publication: USA ix+192 pp.

ISBN: 0 8186 9187 5 Material Identity Number: XX98-01234

U.S. Copyright Clearance Center Code: 0 8186 9187 5/98/\$10.00

Conference Title: Proceedings of ASWEC '98: Australian Software Engineering Conference

Conference Sponsor: IREE Soc. Tech. Soc. Inst. Eng., Australia (IEAust); Software Eng. Res. Consultative Council (SERCC) of the Australian Comput. Soc. (ACS)

Conference Date: 9-13 Nov. 1998 Conference Location: Adelaide, SA, Australia

Language: English

Copyright 1998, IEE

Abstract: Re-engineering from legacy executable (binary) files is greatly facilitated by **identifying** and naming statically **linked** library functions. This paper presents an efficient method for generating files of patterns; each pattern...

... be identified in linear time. One pattern file is generated for each combination of compiler **vendor**, version and memory model (where applicable). The process of **identifying** these parameters in a given executable file also identifies the main function of the program...

17/3,K/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5883635 INSPEC Abstract Number: C9805-1290F-076

Title: **Enterprise integration-international consensus: a Europe-USA initiative**

Author(s): Kosanke, K.

Author Affiliation: CIMOSA Assoc. e.V., Boblingen, Germany

Conference Title: Enterprise Engineering and Integration: Building International Consensus. Proceedings of ICEIMT '97, International Conference on Integration and Modeling Technology p.64-74

Editor(s): Kosanke, K.; Nell, J.G.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1997 Country of Publication: Germany xvi+634 pp.

ISBN: 3 540 63402 9 Material Identity Number: XX98-00283

Conference Title: Proceedings of ICEIMT '97. International Conference on Enterprise Integration and Modeling Technology

Conference Date: 28-30 Oct. 1997 Conference Location: Torino, Italy

Language: English

Copyright 1998, IEE

...Abstract: of enterprise engineering and integration (EEI). Discussions on tools and infrastructures complement this part allowing **identification** of the ICT requirements. Last but not least the **user** community needs to become aware and accept enterprise integration. Only with a user community convinced...

17/3,K/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

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5829454 INSPEC Abstract Number: B9803-6210L-071, C9803-5620W-032

Title: **Scaling the Internet with tag-switching**

Conference Title: IEE Colloquium on IP Routing Versus ATM Switching - What are the Real Issues? (Digest No.1997/334) p.4/1-5

Publisher: IEE, London, UK

Publication Date: 1997 Country of Publication: UK 42 pp.

Material Identity Number: XX97-03196

Conference Title: IEE Colloquium on IP Routing Versus ATM Switching - What are the Real Issues? (Digest No.1997/334)

Conference Sponsor: IEE
Conference Date: 19 Nov. 1997 Conference Location: London, UK
Language: English
Copyright 1998, IEE

...Abstract: providers and equipment suppliers in keeping up with this growth in traffic and number of **users**. **Tag** witching technology is a key component in Cisco's plans for meeting this challenge. Tag...

17/3,K/9 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5601581 INSPEC Abstract Number: C9707-7400-016

Title: Technical criteria for selecting expert system shells for engineering applications

Author(s): del Pobil, A.P.; Arroyo, V.

Author Affiliation: Dept. of Inf., Jaume-I Univ., Castellon, Spain

Conference Title: Applications of Artificial Intelligence in Engineering XI [Full papers on CD-ROM] p.99-100

Editor(s): Adey, R.A.; Rzevski, G.; Sunol, A.K.

Publisher: Comput. Mech. Publications, Southampton, UK

Publication Date: 1996 Country of Publication: UK 130 pp.

ISBN: 1 85312 410 9 Material Identity Number: XX96-02090

Conference Title: Proceedings of 11th International Conference on Artificial Intelligence in Engineering

Conference Date: Sept. 1996 Conference Location: Clearwater, FL, USA

Language: English

Copyright 1997, IEE

...Abstract: is also analyzed. Some capacities that are critical for the success of the project are **identified**, such as support for personal computers, embeddability, backward chaining, **connection** to databases, etc. Following the established criteria, details of 31 common shells are finally included...

17/3,K/10 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5519179 INSPEC Abstract Number: B9704-8110B-031

Title: Electricity market in England and Wales

Author(s): Ray, C.

Journal: Transactions of the Institute of Electrical Engineers of Japan, Part B vol.117-B, no.1 p.6-9

Publisher: Inst. Electr. Eng. Japan,

Publication Date: Jan. 1997 Country of Publication: Japan

CODEN: DGRBDW ISSN: 0385-4213

SICI: 0385-4213(199701)117B:1L.6:EMEW;1-G

Material Identity Number: T196-97002

Language: English

Copyright 1997, IEE

...Abstract: to another. The paper briefly examines the developments that have taken place since privatisation, the **customer** forecasts of generation and demand and **identifies** the uncertainty associated with planning the development of the transmission system to meet future customer ...

17/3,K/11 (Item 11 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5325549 INSPEC Abstract Number: C9609-7120-009

Title: Debit card policy and procedure questionnaire

Author(s): Salzman, T.; Noble, W.

Journal: EDPACS vol.24, no.2 p.8-18

Publisher: Auerbach Publications,

Publication Date: Aug. 1996 Country of Publication: USA

CODEN: EDPDCF ISSN: 0736-6981

SICI: 0736-6981(199608)24:2L:8:DCPP;1-#

Material Identity Number: E298-96005

Language: English

Copyright 1996, IEE

...Abstract: serve as the basis for creating such a document. Some of the issues that are **identified** in this article relate to **customer** service. The other issues that are discussed deal with the very complex issues of cardholder...

17/3,K/12 (Item 12 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5315115 INSPEC Abstract Number: C9608-7190-013

Title: Agronet-a business branch oriented network for the agro-industry

Author(s): Haavisto, P.; Ofversten, J.

Author Affiliation: Agricultural Res. Centre of Finland, Jokioinen, Finland

Journal: Quarterly Bulletin of the International Association of Agricultural Librarians and Documentalists Conference Title: Q. Bull. Int. Assoc. Agric. Libr. Doc. (Netherlands) vol.41, no.1 p.92-4

Publisher: Int. Assoc. Agricultural Inf. Specialists,

Publication Date: 1996 Country of Publication: Netherlands

CODEN: QBALAE ISSN: 1019-9926

SICI: 1019-9926(1996)41:1L:92:ABBO;1-G

Material Identity Number: Q017-96002

Conference Title: 9th World Congress of the International Association of Agricultural Information Specialists: Communicating Agricultural Information in Remote Places

Conference Date: 23-26 Jan. 1995 Conference Location: Melbourne, Vic., Australia

Language: English

Copyright 1996, IEE

...Abstract: based on the integration of the latest information technology. Yet the main focus is on **identification** of sought-after services; not on technical development. A typical **user** of this network is both a provider and a user of the services. By technical...

17/3,K/13 (Item 13 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5269941 INSPEC Abstract Number: C9607-7180-001

Title: Electronic tagging and integrated product intelligence

Author(s): Swerdlow, M.; Weeks, B.

Author Affiliation: Centre for Exploitation of Sci. & Technol., London, UK

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.2659 p.120-5

Publisher: SPIE-Int. Soc. Opt. Eng,

Publication Date: 1996 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1996)2659L:120:ETIP;1-X

Material Identity Number: C574-96073

U.S. Copyright Clearance Center Code: 0 8194 2033 6/96/\$6.00

Conference Title: Optical Security and Counterfeit Deterrence Techniques

Conference Sponsor: SPIE; Soc. Imaging Sci. & Technol

Conference Date: 1-2 Feb 1996 Conference Location: San Jose, CA, USA
Language: English
Copyright 1996, IEE

...Abstract: code, which is based on printed symbology and regulated by the international Article Numbering Association. **Bar codes** provide **users** with significant operational advantages and generate considerable added value to packaging companies, product manufacturers, distributors...

... tags and outline CEST's strategy for achieving an 'open' standard which will ensure that **tags** from different **vendors** can co-exist on an international basis.

17/3,K/14 (Item 14 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5224042 INSPEC Abstract Number: C9605-7160-006
Title: Developing a full business environment to support just-in-time logistics
Author(s): O'Brien, C.; Head, M.
Author Affiliation: Dept. of Manuf. Eng. & Oper. Manage., Nottingham Univ., UK
Journal: International Journal of Production Economics vol.42, no.1
p.41-50
Publisher: Elsevier,
Publication Date: Nov. 1995 Country of Publication: Netherlands
CODEN: IJPEE6 ISSN: 0925-5273
SICI: 0925-5273(199511)42:1L:41:DFBE;1-2
Material Identity Number: P531-96002
U.S. Copyright Clearance Center Code: 0925-5273/95/\$09.50
Language: English
Copyright 1996, IEE

...Abstract: and banks are discussed. The key features of the just-in-time trading links are **identified** which make the improved business cycle a practical proposition in **linking** together cross functional interests. Electronic data interchange (EDI) is required to make the cycle work...

17/3,K/15 (Item 15 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5066309 INSPEC Abstract Number: C9511-0310B-001
Title: Data management research at The MITRE Corporation
Author(s): Rosenthal, A.; Seligman, L.; McCollum, C.; Blaustein, B.; Thuraishingham, B.; Lafferty, E.
Author Affiliation: Mitre Corp., Bedford, MA, USA
Journal: SIGMOD Record vol.24, no.3 p.77-82
Publication Date: Sept. 1995 Country of Publication: USA
CODEN: SRECD8 ISSN: 0163-5808
Language: English
Copyright 1995, IEE

...Abstract: metrics, and digital libraries. For each theme, we list the major questions being explored, and **identify** projects and **contacts** for further information.

17/3,K/16 (Item 16 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4805101 INSPEC Abstract Number: B9412-2210D-025, C9412-7480-050

Title: Open software architecture for the electronics industry
Author(s): Kramer, J.
p.587-90 vol.2
Publisher: Reed Exhibition Companies, Des Plaines, IL, USA
Publication Date: 1993 **Country of Publication:** USA 3 vol. 2022 pp.
Conference Title: Proceedings of NEPCON West
Conference Date: 7-11 Feb. 1993 **Conference Location:** Anaheim, CA, USA
Language: English

...Abstract: technology instead of being managed by technology. In addition, the open software architecture empowers the **user** to not only manage the present control systems technology, but **identify** a solid path in managing future technology requirements. This is an important attribute of flexibility...

17/3,K/17 (Item 17 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

4744466 INSPEC Abstract Number: B9410-6210M-007, C9410-5620-013

Title: RACE testbeds and interconnection
Author(s): Tat, T.N.
Author Affiliation: Matra Ericsson Telecommun., Massy, France
Part vol.1 p.336-40 vol.1
Publisher: IEEE, New York, NY, USA
Publication Date: 1993 **Country of Publication:** USA 4 vol.
(xxxix+2021+xvi+148) pp.
ISBN: 0 7803 0917 0
U.S. Copyright Clearance Center Code: 0 7803 0917 0/93/\$03.00
Conference Title: Proceedings of GLOBECOM '93. IEEE Global Telecommunications Conference
Conference Sponsor: IEEE Houston Section; IEEE Galveston Bay Area Section ; IEEE Commun. Soc
Conference Date: 29 Nov.-2 Dec. 1993 **Conference Location:** Houston, TX, USA
Language: English

...Abstract: or community programmes, are based on different technologies, have different objectives and lack trans-border **connections**. As a consequence it is desirable to **identify** common elements that form the basis for introducing IBC interoperability at all levels, and at...

17/3,K/18 (Item 18 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03794659 INSPEC Abstract Number: C91012393

Title: Building a better beta at Rolls-Royce
Author(s): Rasch, T.
Journal: Inform vol.4, no.9 p.26-8
Publication Date: Oct. 1990 **Country of Publication:** USA
CODEN: INFREN **ISSN:** 0892-3876
Language: English

...Abstract: system called PIMS, or Parts Information Management System, based on a relational database, for parts **identification**. Once the database became operational they decided to **link** PIMS to EDMS.

17/3,K/19 (Item 19 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03364608 INSPEC Abstract Number: C89033323

Title: Software vendors serve up varied palette for CASE users

Author(s): Falk, H.
Journal: Computer Design vol.28, no.1 p.70-4, 76-8, 110
Publication Date: 1 Jan. 1989 Country of Publication: USA
CODEN: CMPDAM ISSN: 0010-4566
Language: English

...Abstract: database. An alternative to the common-object approach is a message-based facility that can **identify** what object a CASE tool **user** is working with and can connect that object to a different object in another CASE...

17/3,K/20 (Item 20 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03308543 INSPEC Abstract Number: B89018475, C89014075

Title: Users colonize ISDN islands

Author(s): Musgrave, B.
Journal: Datamation vol.34, no.21 p.101-8
Publication Date: 1 Nov. 1988 Country of Publication: USA
CODEN: DTMNAT ISSN: 0011-6963
Language: English

...Abstract: users, potential users, service providers and manufacturers have joined up as the North American ISDN **users** (NIU) forum to **identify** and develop standard specifications for ISDN applications. Other activities by ISDN users and vendors which...

17/3,K/21 (Item 21 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03295963 INSPEC Abstract Number: B89010824, C89008661

Title: Gaining competitive advantage from telecommunications

Author(s): Runge, D.A.; Earl, M.J.
Author Affiliation: Oxford Inst. of Inf. Manage., Templeton Coll., UK
Book Title: Information management: the strategic dimension p.125-46
Editor(s): Earl, M.
Publisher: Clarendon Press, Oxford, UK
Publication Date: 1988 Country of Publication: UK ix+294 pp.
ISBN: 0 19 828592 2
Language: English

...Abstract: discover what factors seem to enable their successful implementation. They present an opportunities framework for **identifying** and developing TBIS which **link customers** to **suppliers**. Such systems are perhaps the most frequently quoted examples of using IT for competitive advantage. In addition, five factors are discovered which seem to enable the **identification**, and particularly the implementation, of TBIS which **link up customers** for competitive advantage. These five factors may apply to the development of IT applications for...

17/3,K/22 (Item 22 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03143311 INSPEC Abstract Number: D88001620

Title: Portfolio management software: what the pros use

Author(s): Mazzella, D.P.
Journal: Wall Street Computer Review vol.5, no.7 p.34-50
Publication Date: April 1988 Country of Publication: USA
CODEN: WSCRDQ ISSN: 0738-4343
Language: English

...Abstract: services industry managements evaluate base equipment configuration. Several short-term corporate client needs can be **identified**: multi-**user** systems that are easy to install, requiring little maintenance and ones that link operating systems...

17/3,K/23 (Item 23 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2000 Institution of Electrical Engineers. All rts. reserv.

03044937 INSPEC Abstract Number: D88000329

Title: Image technology in the retail processing environment

Author(s): Koberstein, T.

Journal: Remittance and Document Processing Today vol.10, no.2 p. 2-5

Publication Date: Sept. 1987 Country of Publication: USA

CODEN: RDPTE6 ISSN: 0883-5594

Language: English

Abstract: J.C. Penney Credit Services Incorporated market to clients requiring full service private **label**, **merchant** bankcard processing, retail lockbox and other credit related services. The Company uses image processing for...

17/3,K/24 (Item 1 from file: 35)

DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

(c) 2000 UMI. All rts. reserv.

01601519 ORDER NO: AAD98-03887

IMPLEMENTING A CUSTOMER ORIENTATION: VIEWING THE PROCESS FROM MULTIPLE PERSPECTIVES (CONTINUOUS IMPROVEMENT, PUBLIC SCHOOLS)

Author: KENNEDY, KAREN NORMAN

Degree: PH.D.

Year: 1997

Corporate Source/Institution: UNIVERSITY OF SOUTH FLORIDA (0206)

Source: VOLUME 58/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3219. 361 PAGES

...need for change, stakeholder involvement, individual and group efficacy, and a shared view of the **customer** are **identified** as critical success factors in the movement toward a **customer** orientation.

17/3,K/25 (Item 2 from file: 35)

DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

(c) 2000 UMI. All rts. reserv.

01516248 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.

AN OPTIMIZATION BASED BIDDING PROCESS: A NEW FRAMEWORK FOR SHIPPER-CARRIER RELATIONSHIPS

Author: CAPLICE, CHRISTOPHER GEORGE

Degree: PH.D.

Year: 1996

Corporate Source/Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY (0753)

Source: VOLUME 57/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3285.

...combinatorial auctions. Conditional bids are introduced as a method of reducing carrier hedging due to **connection** uncertainty. Third, a methodology for **identifying** potential efficient aggregations of lanes is developed and applied to an actual shipper's network...

17/3,K/26 (Item 3 from file: 35)

DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

(c) 2000 UMI. All rts. reserv.

01238810 ORDER NO: AAD92-28534

A PERSPECTIVE DISCREPANCY ASSESSMENT OF THE LEADERSHIP THROUGH QUALITY TRAINING PROGRAM AT XEROX CORPORATION

Author: CONNELLY, PETER WRIGHT

Degree: ED.D.

Year: 1991

Corporate Source/Institution: COLUMBIA UNIVERSITY TEACHERS COLLEGE (0055)

Source: VOLUME 53/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 1360. 204 PAGES

...communications.

Discrepancies were identified which could lead to program sub-optimization if not corrected. Participants **identified** too much curriculum emphasis on **customer** requirements and too little emphasis on employee involvement and instilling a 'do it right the...

17/3,K/27 (Item 4 from file: 35)

DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE

(c) 2000 UMI. All rts. reserv.

01194117 ORDER NO: AAD92-01052

RELATIONAL COMMUNICATION AND ORGANIZATIONAL CUSTOMER LOYALTY (CUSTOMER LOYALTY)

Author: DELL, SHERRY ANN

Degree: PH.D.

Year: 1991

Corporate Source/Institution: UNIVERSITY OF DENVER (0061)

Source: VOLUME 52/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2322. 198 PAGES

...was to examine why organizational customers become and then remain customers of particular vendors (organizational **customer** loyalty). Of special interest to the study was the **identification** of the role of communication in the phenomenon of organizational **customer** loyalty. The study was motivated by a gap in the literature concerning organizational customer loyalty...

17/3,K/28 (Item 5 from file: 35)

DIALOG(R) File 35:DISSERTATION ABSTRACTS ONLINE

(c) 2000 UMI. All rts. reserv.

0989966 ORDER NO: AAD88-08601

WHEN AND WHY BUYERS AND SUPPLIERS COLLABORATE: A RESOURCE DEPENDENCE AND EFFICIENCY VIEW

Author: SALMOND, DEBORAH JANE

Degree: PH.

Year: 1987

Corporate Source/Institution: UNIVERSITY OF MARYLAND (0117)

Source: VOLUME 49/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 0886. 324 PAGES

...committed to the relationship. Complete sets of data were collected from both sides of 42 **buyer -supplier** dyads. Cluster analysis **identified** five groups of relationships, each exhibiting a unique mode of dyadic interaction. One-way ANOVA.

File 16:Gale Group PROMT 1990-2000/Jun 29
 (c) 2000 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2000/Jun 29
 (c) 2000 The Gale Group

Set	Items	Description
S1	751925	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD- E? OR MAGNETIC()STRIP? OR IDENTIF?
S2	1907409	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA- CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	6091820	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	3311882	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO) ()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE- BOX OR BROWSER? OR PLUG()IN
S5	1069702	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DI- GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	440536	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI- CROCHIP ? ? OR MICRO()CHIP?
S7	2379039	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON- NECTED OR CONTACT? OR NOTIF?
S8	3003265	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	987749	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	6634	S1(3N)S2(5N) (S3 OR S4 OR S5 OR S6)
S11	10184	S7(3N)S8(S)S9
S12	7	S10(S)S11
S13	6	RD S12 (unique items)
S14	1296	AVERY(1W)DENNISON
S15	12	S14(S)S1(3N)S2
S16	12	RD S15 (unique items)

13/3,K/1 (Item 1 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

06261041 Supplier Number: 54332404 (USE FORMAT 7 FOR FULLTEXT)
Trendy new tool, same old challenge. (Technology Information)
Hope, Mary
Computer Weekly, p36(1)
April 1, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 319

... strategic CRM does not own its own data, it uses data from multiple sources. Typical **applications** are **identifying** customer segments and risk analysis.

In contrast, tactical CRM is **associated** with customer support, particularly in call centres and direct marketing. It involves face to face **contact** with the **customer** and often relies on its own unintegrated data set. Tactical CRM is associated with **suppliers** such as Seibel, Vantive and Corepoint.

The business drivers, data ownership issues and technological challenges...

13/3,K/2 (Item 2 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
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05871027 Supplier Number: 53030088 (USE FORMAT 7 FOR FULLTEXT)
Financial: Progress Software Reports Record Third Quarter Results. (Company Financial Information)
EDGE: Work-Group Computing Report, pNA
Sept 21, 1998
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1538

... on their investment as they linked their internal databases to the Web and established direct **connections** between **customers** and **suppliers**. Customers such as the Chicago Mercantile Exchange, TNT Logistics and Apprise Software are among the variety of companies taking advantage of Progress Apptivity to deploy Java business **applications**.

o Progress **Software** named #1 in **Embedded** Database Market--Dataquest, a division of the Gartner Group, **identified** Progress **Software** as the leading vendor in the expanding U.S. **embedded** database market with a 20 percent market share, ahead of such companies as Oracle and...

13/3,K/3 (Item 3 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
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05162666 Supplier Number: 47879314 (USE FORMAT 7 FOR FULLTEXT)
Avery Dennison Exhibits Systems, Tags & Labels Software and Services for Product ID Compliance at 1997 Bobbin Show
News Release, pN/A
August 1, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669

... include advanced data management capabilities, which eliminate data duplication or rekeying, and Open Data Base **Connectivity** (ODBC), which allows **users** to access data from PCs or mainframes that have an ODBC driver. Avery Dennison TTX...Products include promotional graphic hang

tags, Docket flashers, integrated waistband tickets. size strips, integrated hang tags, price tickets, woven labels, printed fabric labels, J-boards and other packaging. -EAS Embedded Tag & Label Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products Avery Dennison will exhibit a family of RF EAS (electronic article surveillance) embedded tag and label solutions that combines product protection, promotional graphics and variable price data into one easy to apply tag or label. The products eliminate costs associated with applying RF EAS devices to products separately, while reducing total operating costs for both the retailer and supplier. Because the RF EAS device is hidden within the tag or label, EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product identification costs activities. EAS embedded products are available as base rolls for secondary imprinting through Avery Dennison's new TTxEAS 450...

13/3,K/4 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

03978439 Supplier Number: 53018772 (USE FORMAT 7 FOR FULLTEXT)
PROGRESS SOFTWARE: Progress reports record third quarter results.
M2 Presswire, pNA
Sept 17, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1115

... on their investment as they linked their internal databases to the Web and established direct connections between customers and suppliers. Customers such as the Chicago Mercantile Exchange, TNT Logistics and Apprise Software are among the variety of companies taking advantage of Progress Apptivity* to deploy Java business applications.

* Progress Software named #1 in Embedded Database Market - Dataquest, a division of the Gartner Group, identified Progress Software as the leading vendor in the expanding U.S. embedded database market with a 20 percent market share, ahead of such companies as Oracle and...

13/3,K/5 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

03978381 Supplier Number: 53018714 (USE FORMAT 7 FOR FULLTEXT)
PROGRESS SOFTWARE: Progress Software reports record third quarter results.
M2 Presswire, pNA
Sept 17, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1126

... on their investment as they linked their internal databases to the Web and established direct connections between customers and suppliers. Customers such as the Chicago Mercantile Exchange, TNT Logistics and Apprise Software are among the variety of companies taking advantage of Progress Apptivity to deploy Java business applications.

-- Progress Software named #1 in Embedded Database Market -- Dataquest, a division of the Gartner Group, identified Progress Software as the leading vendor in the expanding US embedded database market with a 20 percent market share, ahead of such companies as Oracle and...

13/3,K/6 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03762640 Supplier Number: 48142723 (USE FORMAT 7 FOR FULLTEXT)

MICROSOFT: Industry vendors join Microsoft in announcing support for open "buddy list" protocol

M2 Presswire, pN/A

Nov 25, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1042

... friends, colleagues on the Internet

Microsoft Corp. today announced that more than 40 leading industry **vendors** have announced support to create the first open protocol to standardize how **applications** such as "buddy lists" **identify** the presence of friends and business **associates** online. This protocol is intended to make it easier for **users** to locate, **connect** to and communicate with each other anywhere on the Internet.

To initiate this process, Microsoft.

16/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07077993 Supplier Number: 59221582 (USE FORMAT 7 FOR FULLTEXT)

MERVYN'S ADOPTS THREE-IN-ONE SOURCE-TAGGING. (Brief Article)

Barth, Brad

WWD, p16

Feb 2, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 583

... prevention program. Mervyn's first installed RF technology in late 1997, using large hard RF-tag devices that were **attached** to merchandise at the retail level. After obtaining cooperation from EAS-integrated tag vendors RVL, Paxar, **Avery -Dennison**, Shore to Shore and Security Printing, Mervyn's commenced its first source-tagging program in...

16/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06815974 Supplier Number: 56979505 (USE FORMAT 7 FOR FULLTEXT)

Aiming for accuracy.

Soap Perfumery & Cosmetics, v172, n9, p55

Sept, 1999

Language: English Record Type: Fulltext Abstract

Document Type: Magazine/Journal; Trade

Word Count: 1539

... is familiar to anyone who has looked closely at high denomination banknotes, can now be **incorporated** into **labels**, thanks to technology from **Avery Dennison** Fasson Roll Europe.

Custom designed threads can be selected from photoluminescent or holographic materials, or...

16/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

05747034 Supplier Number: 50230338 (USE FORMAT 7 FOR FULLTEXT)

STORES STRESS SOURCE-TAGGING

Power, Denise

WWD, p41

August 5, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Magazine/Journal; Trade

Word Count: 716

... June 1.

"We have developed a new retail price ticket that will have the EAS tag **embedded** in the ticket," he said. Mervyn's worked with Checkpoint Systems, Thorofare, N.J., and label supplier **Avery Dennison**, Pasadena, Calif., to develop a sturdy tag that's not easily removed by shoplifters.

"It...

16/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05744060 Supplier Number: 50226476 (USE FORMAT 7 FOR FULLTEXT)

SOURCE TAGGING GAINS FOLLOWING FOR SHRINK REDUCTION

Power, Denise

Daily News Record, v28, n92, p7

August 3, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Magazine/Journal; General Trade

Word Count: 838

... June 1.

"We have developed a new retail price ticket that will have the EAS tag embedded in the ticket," he said. Mervyn's worked with Checkpoint Systems, Thorofare, N.J., and label supplier Avery Dennison, Pasadena, Calif., to develop a sturdy tag that's not easily removed by would-be...

16/3,K/5 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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05162666 Supplier Number: 47879314 (USE FORMAT 7 FOR FULLTEXT)

Avery Dennison Exhibits Systems, Tags & Labels Software and Services for Product ID Compliance at 1997 Bobbin Show

News Release, pN/A

August 1, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1669

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

new Avery Dennison TH-1000CF satin permanent care labeling system, printer with infeed and security label printer highlight the exhibit PHILADELPHIA-- Three business units of Avery Dennison VIP Converted Products North America will have a combined booth at the 1997 Bobbin Show, September 23 26, Georgia World Congress Center, Atlanta. Avery Dennison Printer Systems, Avery Dennison Tag & Label Products, and Avery Dennison Worldwide Ticketing Services will exhibit printing systems, tags and labels and software for on-site or remote ticket production and distribution. Avery Dennison will also exhibit a family of RF EAS (electronic article surveillance) embedded tag & label solutions. The company's products and services will enable apparel manufacturers to comply with virtually any retailer product identification requirement. At the show, Avery Dennison will occupy Booth 1522A. Avery Dennison Printer Systems' products will include the new Avery Dennison TH-1000CF Printer/Bonder, which prints and applies display quality satin permanent care labels to garments in a single operation, saving labor and label inventory expenses; the new Avery Dennison TTX-450 with Infeed, which adds pricing information to tickets that are pre-attached to garments and preprinted with bar codes; the Avery Dennison TDI Singles Printer, which permits user's to add variable data to offset printed quality...

Avery Dennison TTX-450 EAS radio frequency (RF) security tag printer. Also scheduled for exhibit are the Avery Dennison TTX-650 and Avery Dennison TTX-950 printers, and standalone and on-line versions of the Avery Dennison TTX-300 printer. Demonstrations of the systems will take place daily. Avery Dennison Tag & Label Products will display a broad array of tags, labels and thermal transfer ribbon...

...tags and carton labels that meet the diversified needs of manufacturing, distribution and retail environments. Avery Dennison Worldwide Ticketing Services will offer to show attendees Total Program Management for private and brand...

...and worldwide floor-ready program management. Detailed descriptions of key products appear below. Products from Avery Dennison Printer Systems and Avery Dennison Tag & Label Products will be showcased jointly during product demonstrations. Avery Dennison Printer Systems and

Dennison TTX-950 tag and label printers employ direct thermal or thermal transfer near edge technology frequent ribbon changes. The **Avery Dennison** TTX-650 has a print width of 5 inches and a maximum label width of 6.1 inches. The **Avery Dennison** TTX-950 has a maximum print width of 6.3 inches and a maximum tag or label width of 7.3 inches. **Avery Dennison** Printer Systems will demonstrate the **Avery Dennison** TTX-650 by printing large integrated tags, and the **Avery Dennison** TTX-950 by printing 6 x 4 inch carton labels. **Avery Dennison** TTX-300 Standalone and On-Line Systems The **Avery Dennison** TTX-300 direct thermal/thermal transfer printer, in standalone or on-line versions produces bar...

...microprocessor, 20-character LCD display, 1.4- megabyte floppy disk drive and standard keyboard. The **Avery Dennison** TTX-300 has a maximum print speed of 5 inches per second and a print...

...Services From its Greensboro and Hong Kong host sites, and its 15 satellite production locations, **Avery Dennison** Worldwide Ticketing Services supports apparel manufacturers having floor-ready requirements around the world. The organization...

...hang tags, price tickets, woven labels, printed fabric labels, J-boards and other packaging. -EAS **Embedded Tag & Label** Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products **Avery Dennison** will exhibit a family of RF EAS (electronic article surveillance) **embedded tag and label** solutions that combines product protection, promotional graphics and variable price data into one easy to...

...EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product **identification** costs activities. EAS **embedded** products are available as base rolls for secondary imprinting through **Avery Dennison** 's new TTxEAS 450 thermal printer, or they can be delivered as preprinted products with variable data through any of **Avery Dennison** 's Worldwide Ticketing Centers.

16/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04780372 Supplier Number: 47036337 (USE FORMAT 7 FOR FULLTEXT)
Checkpoint Systems, Avery Dennison working together on RF embedded merchandise tags for the apparel industry.
Business Wire, p01141135
Jan 14, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 432

Checkpoint Systems, Avery Dennison working together on RF embedded merchandise tags for the apparel industry.

16/3,K/7 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04326143 Supplier Number: 46341915 (USE FORMAT 7 FOR FULLTEXT)
Avery Dennison, Soabar Products Adds Rugged Thermal Transfer Printer to Chemical Labeling Product Line
News Release, pN/A
April 30, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 511

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...labels with bar codes and human-readable regulatory data on demand is now available through **Avery Dennison**, Soabar Products. The printer, called the Datamax DMX-800, runs on AveryWare Windows software, which...

...harsh chemical industry environments. The DMX-800 is the fourth, and newest, printer in the **Avery Dennison**, Soabar Products chemical container labeling systems line. The company currently offers three laser printers that vary widely in capacity, speed and cost. According to **Avery Dennison**, Soabar Products Market Manager Nell Douris, "The DMX-800 addresses that part of the chemical..."

...key features of the DMX-800 system is that it operates with AveryWare Windows software. **Avery Dennison**, Soabar Products developed a Windows driver specifically for the system, eliminating the need to use...

...and other industry-specific information. **USER BENEFITS** The DMX-800 like all systems in the **Avery Dennison**, Soabar Products chemical labeling line, enables users to produce labels with bar codes and human...

...by the United Nations, and by federal and state Departments of Transportation. It also eliminates label waste associated with using fully preprinted labels, which become obsolete with the introduction of new labeling requirements...

16/3,K/8 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04042122 Supplier Number: 45878133 (USE FORMAT 7 FOR FULLTEXT)

Automation speeds lens handling process

Ophthalmology Times, p50

Oct 23, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1558

... and vertical carousels. UPC labels on the product record the product part numbers. Code 128 bar code labels, also attached to the product, record lot and product expiration. The labels are created on **Avery Dennison** label stock using a Zebra Technologies Z-90 printer. In the picking operation of the...

16/3,K/9 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

03968011 Supplier Number: 45754714 (USE FORMAT 7 FOR FULLTEXT)

20/20 results achieved with technology trio

Automatic I.D. News, p19

Sept, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1655

... carousels. U.P.C. labels on the product record the product part numbers. Code 128 bar code labels, also attached to the product, record lot and product expiration. The labels are created on **Avery Dennison** label stock using a Zebra Technologies Z-90 printer. In the picking operation of the...

16/3,K/10 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

03967908 Supplier Number: 45754571 (USE FORMAT 7 FOR FULLTEXT)

New Labeling On Premium Vodka Takes Consumers To Mountaintop
Packaging Technology & Engineering, p12
Sept, 1995
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 197

... showcased the pristine Banff region of the Canadian Rockies, from where the product was inspired.

Avery Dennison constructed and supplied a transparent polypropylene front label and a metalized polypropylene front label and...

...metalized polypropylene, double-sided wrap-around back label, printed on both sides. Designed by Tudhope **Associates**, Toronto, the **labeling** features the Banff Ice name in blue on the front label, while the inside of ...

16/3,K/11 (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

02786971 Supplier Number: 43739816
Avery Dennison Corporation - Company Report
Investext, p1-4
March 29, 1993
Language: English Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:

CLEARY, GULL, REILAND & MCDEVITT INC. report by Maples, R.C.

Avery Dennison is expected to report flat 1Q:93 earnings, reflecting continuing weakness in the European economy...

...flat Office Products environment. The company's Soabar Division (in its Product Identification sector) manufactures **tags**, tickets and **associated** machinery for the apparel and retailing markets. Soabar has consistently lost money, while the Product...

16/3,K/12 (Item 12 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

01870265 Supplier Number: 42373017
Smart Tag lines up deals
Akron Beacon Journal (OH), pC7
Sept 19, 1991
Language: English Record Type: Abstract
Document Type: Newspaper; Trade

ABSTRACT:

...under which it would make the polymer chips that are the brain of the smart **tags**. The **tags** are **attached** to products and would set off an alarm if not removed or desensitized before the...

...contain such information as product number and price, allowing retailers to read them as scanners. **Avery Dennison** is interested in the label-making applications of the smart tag. Stanley Crandall, director of research and engineering for an **Avery Dennison** subsidiary, said the company is interested in electronic article surveillance.

File 624:McGraw-Hill Publications 1985-2000/Jun 28

(c) 2000 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2000/Jun 25

(c) 2000 San Jose Mercury News

Set	Items	Description
S1	42761	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP?
S2	358537	NUMBER? OR NUMERIC? OR NUMERAL OR IDENTIF? OR IDS OR INDICATOR? ?
S3	39140	REGISTRATION OR REGISTERING OR PROOF()PURCHASE OR WARRANT?
S4	824520	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR ADD? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S5	440429	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S6	583357	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO) ()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S7	59907	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S8	66231	MICROPROCESSOR? ? OR MICRO()PROCESSOR? ? OR CIRCUIT? OR CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S9	234925	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S10	291448	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S11	547800	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT? OR BUSINESS?
S12	1345	(S1 OR S2 OR S3) (3N)S4(10N)S5
S13	2040	(S1 OR S2 OR S3) (3N)S4(10N)S6
S14	187	(S1 OR S2 OR S3) (3N)S4(10N)S7
S15	250	(S1 OR S2 OR S3) (3N)S4(10N)S8
S16	8146	S9(10N)S11
S17	2	(S12 OR S13 OR S14 OR S15) (3N)S16
S18	24	S16(S) (TARGET? OR DIRECT?) (3N) (ADS OR INFORMATION OR ADVERTIS? OR PROMOTION?)
S19	8	S18(S) (S5 OR S6 OR S7 OR S8)
S20	8	S19 NOT S17
S21	7	RD S20 (unique items)

17/3,K/1 (Item 1 from file: 634)
DIALOG(R) File 634:San Jose Mercury
(c) 2000 San Jose Mercury News. All rts. reserv.

09019065

DO-IT-YOURSELF INSTRUCTIONS TO BUILDING A HOME PAGE

San Jose Mercury News (SJ) - Sunday, January 19, 1997
By: Phillip Robinson, Special to the Mercury News
Edition: Morning Final Section: Computing + Personal Tech Page: 1F
Word Count: 1,296

... connections. A business page should at least contain basic information about the company and its **products**. Some **business** pages **add** customer service **contacts**, forms for **registering product purchase** and even offers to buy **products** directly through the Web. Even if you have a small business, or any organization such...

17/3,K/2 (Item 2 from file: 634)
DIALOG(R) File 634:San Jose Mercury
(c) 2000 San Jose Mercury News. All rts. reserv.

08783063

CONNECT

San Jose Mercury News (SJ) - Wednesday, October 9, 1996
By: Silicon Valley Snapshots are compiled by the Mercury News from company reports and company interviews.
Edition: Morning Final Section: Getting Ahead Page: 14G
Word Count: 140

TEXT:

box) **Address** : 515 Ellis St., Mountain View 94043
(box) Main **number** : (415) 254-4000
(box) Personnel fax **number** : (415) 254-4800
(box) WWW site **address** : www **connectinc** .com
(box) **Business** : **Business** -to **business** electronic commerce **software**
(box) **Number** of employees: 125
(box) In demand: Professional services, Internet software designers, marketing
(box) Benefits: Medical..

21/3,K/1 (Item 1 from file: 624)
DIALOG(R) File 624:McGraw-Hill Publications
(c) 2000 McGraw-Hill Co. Inc. All rts. reserv.

01082706

BASF aims to seize leading global position in e-commerce

Platts International Petrochemical Report April 6, 2000; Pg 3; Vol. 19,
No. 14

Journal Code: IPR ISSN: 0733-009X
Word Count: 562 *Full text available in Formats 5, 7 and 9*

BYLINE:

Nigel Tandy, Bonn; Annette Hugh, Platt's Houston

TEXT:

...commerce strategy is focused on three major categories: system-to-system solutions, which allow a **direct link** between **information** technology systems of companies or **business** partners; electronic marketplaces, where BASF has an equity stake in ChemConenct in the US and SAP of Germany; and third, where individual companies sell **products** and services online through their own Extranet portal.

"All three will have different but substantial..."

21/3,K/2 (Item 2 from file: 624)
DIALOG(R) File 624:McGraw-Hill Publications
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0633488

SCADA DIRECTORY

Electrical World January, 1995; Pg 69; Vol. 209, No. 1

Journal Code: EW ISSN: 0013-4457
Section Heading: DA/DSM '95 CONFERENCE AND EXHIBITION: EQUIPMENT ON DISPLAY
Word Count: 72 *Full text available in Formats 5, 7 and 9*

TEXT:

Latest edition (1994/95) of the "Supplier Profiles Directory of Scada **Products**, Systems, and Services" is the most comprehensive supervisory control and data acquisition (Scada) sourcebook ever published, according to the publisher. The 360-page **directory** contains **information** on over 90 of the leading Scada companies. New expanded supplier classifications and sales-channel section help reader to identify, evaluate, and select Scada **suppliers**, systems, and services. **Contact** Betsy Clark at 303-337-0513 for more information.--AM/FM International.

21/3,K/3 (Item 3 from file: 624)
DIALOG(R) File 624:McGraw-Hill Publications
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0600752

Worldspan Offers Business Marketing Program, AT&T Discounts

Aviation Daily September 7, 1994; Pg 393; Vol. 317, No. 47

Journal Code: AD ISSN: 0193-4597
Word Count: 136 *Full text available in Formats 5, 7 and 9*

TEXT:

Worldspan has introduced a business marketing **program** designed to help its travel agent subscribers build local awareness, increase business opportunities and establish efficient marketing strategies. The **program**, called Worldspan Plus - A Portfolio of Business Advantages, will comprise a series of handbooks and business support tools that focus on travel agency marketing **applications**. The **program** begins with a guidebook, "Public Relations for Today's Travel Business." Future **program** elements, which will be distributed periodically free of charge, may address newsletters, **direct** marketing, **advertising** and development of strategic supplier relationships. Worldspan is offering its travel agency subscribers AT&T's

Profit By Association () long-distance service discount programs , including AT&T UniPlan, AT&T International Services and AT&T Small Business Advantage. The AT&T/Worldspan offer is not connected to the recent joint venture agreement between AT&T and Delta, a 38% owner of...

21/3,K/4 (Item 4 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
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0472176

Integration system aids power-network operation

Electrical World April, 1993; Pg 32; Vol. 207, No. 4
Journal Code: EW ISSN: 0013-4457
Section Heading: SPECIAL REPORT: T&D Project Profiles
Word Count: 1,150 *Full text available in Formats 5, 7 and 9*

BYLINE:

James Schnegg, Senior Electrical Engineer, American Electric Power Service Corp, Columbus, Ohio, Thomas A. Pipo, Relay Engineer, Ohio Power Co, Canton, Ohio, and Elaine Weintraub, Manager, Automation Systems, GE Protection & Control, Malvern, Pa.

TEXT:

... an operator to the station to collect target and oscillography information.

The DLM gathers relay target and contact status information through supplier -furnished electric target sensors, which measure current and voltage. The sensors interface in series or parallel with existing circuits and provide the required contact closure to the DLM.

The substation host at Marysville serves...

21/3,K/5 (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury
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10123169

WEB SITE PAYS CUSTOMERS BACK

San Jose Mercury News (SJ) - Monday, May 3, 1999
By: Compiled from Mercury News staff and wire reports
Edition: Morning Final Section: Business Monday Page: 1E
Word Count: 80

TEXT:

ebates.com, a new Web site that pays consumers up to 25 percent of their purchases to shop at other popular Internet retail sites, launches today. Founded by two former San Mateo County deputy district attorneys, the Menlo Park company connects consumers with online merchants. Customers must access participating merchants through www.ebates.com and use their ebates.com e-mail address when making purchases. ebates.com sells ads and collects demographic information to target its ads.

21/3,K/6 (Item 2 from file: 634)
DIALOG(R)File 634:San Jose Mercury
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10052010

ICQ EXPANDS BEYOND CHAT COMING VERSION TAKES ADVANTAGE OF HUGE USER BASE

San Jose Mercury News (SJ) - Sunday, February 21, 1999
By: DEBORAH KONG, Mercury News Staff Writer
Edition: Morning Final Section: Business Page: 7E
Word Count: 990

...first time -- but with wist.

ICQ members may be able to choose to add **businesses** to the area beneath their **contact** list on the **software** window. Unlike a traditional banner ad, which flashes to all users, the **ads** could be **targeted** only to people who have asked for them. Users could opt to receive the ads...

21/3,K/7 (Item 3 from file: 634)
DIALOG(R) File 634:San Jose Mercury
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08556010

ACCOUNTING SOFTWARE KEEPS SMALL BUSINESS ON TRACK

San Jose Mercury News (SJ) - Sunday, February 25, 1996

By: Phillip Robinson, Special to the Mercury News

Edition: Morning Final Section: Computing Page: 1F

Word Count: 1,378

...for its unlimited tech support.

Windows users may also be interested in the \$129.95 **CD** -ROM version of QuickBooks 4, with its finance and tax articles, tips and worksheets. Any QuickBooks user should know about Intuit's new TurboTax for **Business**, which can **directly** import QuickBooks **information**. That sort of **connection** is becoming more important in **software** selection.

The new QuickBooks Pro for Windows or Macintosh (\$189.95) is the big news..

File 9:Business & Industry (R) Jul/1994-2000/Jun 28
 (c) 2000 Resp. DB Svcs.
 File 15:ABI/Inform(R) 1971-2000/Jun 28
 (c) 2000 Bell & Howell
 File 20:World Reporter 1997-2000/Jun 28
 (c) 2000 The Dialog Corporation plc
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 623:Business Week 1985-2000/Jun W3
 (c) 2000 The McGraw-Hill Companies Inc

Business full/kept
Set 1
705

Set	Items	Description
S1	288311	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP?
S2	2552320	NUMBER? OR NUMERIC? OR NUMERAL OR IDENTIFICATION? OR IDS OR IDENTIFIER? ? OR DESIGNATION? OR INDICATOR? ?
S3	345399	REGISTRATION OR REGISTERING OR PROOF()PURCHASE OR WARRANT?
S4	5270218	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR ADD? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S5	4648494	GOODS OR PRODUCT? OR MERCHANDISE?
S6	3663726	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR PLAYE-R? ?
S7	656397	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S8	468973	MICROPROCESSOR? ? OR MICRO()PROCESSOR? ? OR CIRCUIT? OR CH-IP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCH-IP ? ? OR MICRO()CHIP?
S9	3568121	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S10	3017648	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S11	5101224	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT? OR BUSI-NESS?
S12	122711	(TARGET? OR DIRECT?) (3N) (ADS OR INFORMATION OR ADVERTIS?)
S13	2960496	(S1 OR S2 OR S3)
S14	745299	S13(S) (S5 OR S6 OR S7 OR S8)
S15	113209	S9(S)S10(S)S11
S16	6885	S14(3N)S15
S17	171014	S13(3N) (S5 OR S6 OR S7 OR S8)
S18	49	S17(3N)S9(3N)S10(S)S11
S19	47	RD S18 (unique items)
S20	0	S19(S)S12
S21	0	S19(S)PROFIL?
S22	16	S19(S)S4
S23	16	RD S22 (unique items)
S24	37801	S13(3N)S4(5N) (S5 OR S6 OR S7 OR S8)
S25	2447	S1(3N)S4(3N) (S6 OR S7)
S26	0	S25(3N)S9(3N)S10(3N)S11
S27	30	S25(S)S9(S)S10(S)S11
S28	30	S27 NOT S22
S29	29	RD S28 (unique items)
S30	15	S29 NOT (PHONEBOOKS OR PRINTING OR PRINTERS)

23/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01277077 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Products readied to track Web users

(W3 and Group Cortex launch tools that allow Web site administrators to collect information on their users in real time)

CommunicationsWeek International, n 150, p 37

September 04, 1995

DOCUMENT TYPE: Journal ISSN: 1042-6086 (France)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 622

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...It is critical to understand every way a customer communicates with our clients."

The W3 **program** automatically generates basic **registration** materials and **user** identification numbers **linked** to a back-end flat-file database system that continually collects information about visitors. When users access a Uniform Resource Locator on the site, their identification number is **inserted** into the URL.

Demographics collected during registration and movement patterns on the site can be...

23/3,K/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01864175 05-15167

A band-aid or surgery: It is time to evaluate the health of the permanent establishment concept

Sher, Judd A

Tax Management International Journal v28n7 PP: 415-426 Jul 9, 1999

ISSN: 0090-4600 JRNL CODE: TMI

WORD COUNT: 8880

...TEXT: a high-capacity (broadband), electronic highway that is capable of simultaneously supporting a very large **number** of electronic commerce **applications** that permit interactive **connectivity** between **users** ." 78
Simply stated, the information superhighway allows users to interact with each other by mobile...

... transmission capacity, was replaced with fiber optic cable, which is virtually without limits.⁷⁹ In **addition** to fiber optics, the development of digitalization ("the conversion of text, sound, images, video and...

... a common digital format") so helps make broadband possible. This technology increases the way a **business** can target and solicit sales to customers. The information superhighway eliminates the need for personal contact.. It permits a **business** to communicate electronically using voice and video and to furnish the "customer" with an interactive...

... data, voice or text, respectively. There is no one person or any particular country or **business** that is responsible for developing and maintaining the information superhighway. In fact, an Internet **address** is designed to be geographically indifferent.⁸¹

The Internet is growing and evolving daily with...

23/3,K/3 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

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01732309 03-83299

An ABC model for an electric distribution company

Anonymous

Management Accounting v80n5 PP: 30-31 Nov 1998

ISSN: 0025-1690 JRNL CODE: NAA

WORD COUNT: 1037

...TEXT: and revenue alignment help control costs by managing processes. Most important, they identify the value **added** by each process and how it contributes to overall company profitability. This information is vital for strategic **business** planning-specifically, understanding the cost and revenue requirements of ...plan. Managers can model strategic plans based on various order volume scenarios driven by the **customers** and **circuits** such as **number** of new **customer connections** or amount of plant maintenance work with a goal of optimizing the revenue yield from...

23/3,K/4 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01000013 96-49406

Editorial

Hoke, Pete

Direct Marketing v57n11 PP: 80 Mar 1995

ISSN: 0012-3188 JRNL CODE: DIM

WORD COUNT: 847

...TEXT: seeking to do damage?

We talked with old friend Paul Townsend, publisher of Long Island **Business** and an early member of the posse. He admitted, on reflection, that the whole idea was a mis-fire, that he'd no longer support it. The Long Island **Association** has lost some big and valuable members, so their ire may have been somewhat blunted...

... files of buyers no matter where they live. How about printing the store's 800- **number** on all **merchandise tags** to make it easy for **consumers** to **contact** the store for whatever reason? There's so much teaching to be done that these...

23/3,K/5 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00887399 95-36791

Technology and market drivers in the remote access marketplace

Molloy, Maureen

Telecommunications (Americas Edition) v28n7 PP: 21-24 Jul 1994

ISSN: 0278-4831 JRNL CODE: TEC

WORD COUNT: 2621

...TEXT: both support WAN protocols, various routable transport protocols, and bridging algorithms.

REMOTE OFFICE HUBS

Router **vendors** aren't the only ones aiming to cash in on what Infonetics Research, Inc. has deemed "a branch office explosion." Intelligent hub **vendors**, too, are staking similar claims in the remote access market and have begun offering pared... and shipped to the remote site, where it is then plugged into the hub. In **addition**, many hub **vendors** have responded to the need for simplicity with so-called stackable hubs, which are self-contained **connectivity** devices that support a fixed **number** of

users . The devices can be "stacked" together with cables, thereby making it easy for non-technical users in...

23/3,K/6 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00347936 87-06770

Gandalf CEO Speaks

Powers, Pam
Network World v3n43/v4n1 PP: 7-8 Dec 29, 1986/Jan 5, 1987
JRNL CODE: NWW

...ABSTRACT: into multiplexing, long-distance modems, and protocol converters. Today, product direction is toward satisfying the user's need to connect a number of different products that perform as a networking whole. The PACX 2000 data switch will be the core of the company's networking products, and many products will be added to that switch. Future products will involve product integration. As more money and time are spent promoting systems sales and training salespeople to sell large, complex networks, Cunningham feels the business will move more to larger accounts and networks.

23/3,K/7 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00315510 86-15924

Primer on IBM Systems Network Architecture

Karp, Lev
ComputerData v11n4 PP: 24 Apr 1986
ISSN: 0025-9535 JRNL CODE: CPD

...ABSTRACT: architecture. The recent rapid growth in the number of SNA products is providing such new business options as: 1. increased support for an ever-expanding number of end-user devices, 2. expanded connectivity with non-SNA protocols, and 3. more distributed data processing capabilities. For 1985 and 1986...

... Program Communication with Logic Unit 6.2, an SNA enhancement made possible by Extended Network Addressing .

23/3,K/8 (Item 1 from file: 20)
DIALOG(R)File 20:World Reporter
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08617112 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**BarPoint.com and Konover Property Trust Bring Shopping Centers to the Web;
Adds Products from Popular Brand Retailers to BarPoint's Mobile
E-Commerce Services**

BUSINESS WIRE
December 08, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1130

FORT LAUDERDALE, Fla. and CARY, N.C.--(BUSINESS WIRE)--Dec. 8, 1999--A new association between the brick and mortar world of America's shopping centers via shopping center owner...

... consumers into satisfied shoppers. BarPoint.com (OTC BB:BPNT), the company that is redefining universal product barcodes to connect consumers with what they want -- anytime, anywhere -- and Konover Property Trust, Inc. (NYSE:KPT), a fully...

23/3,K/9 (Item 2 from file: 20)
DIALOG(R)File 20:World Reporter
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08225396 (USE FORMAT 7 OR 9 FOR FULLTEXT)

BarPoint.com Acquires Synergy Solutions To Broaden Mobile Device Software Expertise

BUSINESS WIRE

November 15, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 935

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Informed

Purchasing Decisions

BarPoint.com (OTC Bulletin Board: BPNT), the company that is redefining universal **product barcodes** to **connect consumers** with what they want anytime, anywhere today disclosed the acquisition of Synergy Solutions, Inc. Based...

... for Palm Computing(TM) devices and over the past two years has successfully marketed several **business** and consumer applications for the Palm Computing platform. Synergy Solutions' products are currently sold by major online, retail, and catalog software **vendors**. As a wholly-owned subsidiary of BarPoint, Synergy Solutions will drive the core development of...

... further enable consumer buying decisions and shopping experiences through the ubiquitous universal product code (UPC). **Additionally**, Synergy Solutions will continue to provide the powerful Palm OS applications its customers have come...

23/3,K/10 (Item 3 from file: 20)
DIALOG(R)File 20:World Reporter
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07935719 (USE FORMAT 7 OR 9 FOR FULLTEXT)

X-STREAM NETWORK: The X-Stream Network launches FREE Internet services in Denmark with partner Statoil

M2 PRESSWIRE

October 26, 1999

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 679

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Stream Network's service."

Christopher Sukornyk, President & Chief Technology Officer of The X-Stream Network, **added**, "The service enables people who travel within Scandinavia to continue to access the Internet from any of the territories where X-Stream operates. This could be of particular benefit to **business** users who travel frequently within Scandinavia. **Business** users can use their existing account and connect at local call rates in Denmark, Sweden ...

... Norway by simply changing the phone number they dial. Of course, X-Stream's Client **software** makes changing phone **numbers** easy and allows **users** to **connect** with their preferred language."

Users will benefit from all regular X-Stream offers such as...

23/3,K/11 (Item 4 from file: 20)
DIALOG(R)File 20:World Reporter
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07934962 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The X-Stream Network Launches FREE Internet Services in Denmark with Distribution Partner Statoil

BUSINESS WIRE

October 26, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 878

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Stream Network's service."

Christopher Sukornyk, President & Chief Technology Officer of The X-Stream Network, **added** , "The service enables people who travel within Scandinavia to continue to access the Internet from any of the territories where X-Stream operates. This could be of particular benefit to **business** users who travel frequently within Scandinavia. **Business** users can use their existing account and connect at local call rates in Denmark, Sweden ...

... Norway by simply changing the phone number they dial. Of course, X-Stream's Client **software** makes changing phone **numbers** easy and allows **users** to **connect** with their preferred language."

Users will benefit from all regular X-Stream offers such as...

23/3,K/12 (Item 5 from file: 20)

DIALOG(R)File 20:World Reporter

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07934712 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The X-Stream Network Corrects and Replaces Release Issued Earlier, BW1238 X-STREAM-NETWORK

BUSINESS WIRE

October 26, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 878

(USE FORMAT 7 OR 9 FOR FULLTEXT)

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Christopher Sukornyk, President & Chief Technology Officer of The X-Stream Network, **added** , "The service enables people who travel within Scandinavia to continue to access the Internet from any of the territories where X-Stream operates. This could be of particular benefit to **business** users who travel frequently within Scandinavia. **Business** users can use their existing account and connect at local call rates in Denmark, Sweden ...

... Norway by simply changing the phone number they dial. Of course, X-Stream's Client **software** makes changing phone **numbers** easy and allows **users** to **connect** with their preferred language."

Users will benefit from all regular X-Stream offers such as...

23/3,K/13 (Item 6 from file: 20)

DIALOG(R)File 20:World Reporter

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04943913 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Effnet Gains Momentum with Swedish IPO and Successful CeBIT Show

BUSINESS WIRE

April 13, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 603

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... by Effnet's CeBIT presence resulted in extensive coverage by major European newspaper, trade and **business** publications. **Additionally**, Effnet had a **number** of **productive** meetings with prospective partners and OEM **customers**.

Contacts made at CeBIT also led to coverage on the World Business Review program, hosted...

23/3,K/14 (Item 7 from file: 20)

DIALOG(R)File 20:World Reporter

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03012107

CCOW Demonstrates User Link at MS-HUG

BUSINESS WIRE

October 05, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 807

ORLANDO, Fla.--(**BUSINESS** WIRTE)--October 5, 1998--Do you have too many passwords and user names? Help is...

... clinicians who are bothered this way as they move among facilities and software applications. The **vendors** and providers of the Clinical Context Object Workgroup are showing a new approach to single...

...applications, so it is much more robust. Because the CCOW user link is a standard, **vendors** need only make these changes once rather than having to accommodate each site's particular...

... Just as the CCOW Patient Link mapping agent capability enables the automatic mapping of patient **identifiers** across **applications**, the **User**

Link mapping agent enables the automatic mapping of user logon names across applications. In **addition**, a new capability defined specifically for User Link enables system administrators to decide which applications...

... system functionality, as the logon process and patient identification are performed automatically behind the scenes. **Vendors** and providers are excited about the progress that CCOW has made. "OSF HealthCare System views ...

23/3,K/15 (Item 8 from file: 20)

DIALOG(R)File 20:World Reporter

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01857069 (USE FORMAT 7 OR 9 FOR FULLTEXT)

KT 'Third Area Number Service' in Popularity

KOREA TIMES

June 01, 1998

JOURNAL CODE: WKOR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 232

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... their offices or factories to other areas. The service has the effect of using a **connection** dedicated telephone **number**, without any **additional devices** or facilities.

Also, users without a fixed office can carry out nationwide business activities using...

23/3,K/16 (Item 1 from file: 813)

DIALOG(R)File 813:PR Newswire

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1098356

YW129

**Pioneering Master Chat Server from Market Leader eShare Introduces New Era
in Chat Ease, Buddy Connectivity, and Chat Channels**

DATE: May 14, 1997

14:52 EDT

WORD COUNT: 1,064

... software, has designed the eShare Midway server to act as a "meta" server, capable of **connecting** a virtually unlimited **number** of eShare **software users** . Through this central clearinghouse, chatters can enter a new world of inclusivity, in which all it takes is a click of a button to find a **business associate** , or locate a chat room dedicated to the latest in software development tools, or participate..

30/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2000 Resp. DB Svcs. All rts. reserv.

02214347 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Citibank Moving to Boost Consumer Card Interest

(Citibank is trying to stir New York, NY, consumer interest in Visa Cash smart cards with acceptance at test market pay phones)

Card Technology, p 10+

July 1998

DOCUMENT TYPE: Journal ISSN: 0361-5561 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 564

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...is issuing Mondex chip cards in New York, are using contact cards in their joint **program**. The MTA is operating a **magnetic -stripe** stored-value card **program** with **contact** technology.

By **adding** an ATM reload function, Citibank will be keeping pace with Chase, which has allowed its...

...at Chase ATMs from the start of the Upper West Side project last October. Citibank **customers** currently can add value to Visa Cash cards at home through devices that plug into phone lines, and at reload machines situated in branches and at select **merchant** locations.

But even as the card issuers and payments organizations take steps to increase consumer...

30/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01627197 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Contact managers set to renew relationships

(Contact management software publishers are pursuing creative marketing strategies this fall)

Computer Retail Week, v 6, n 147, p 39+
September 23, 1996

DOCUMENT TYPE: Journal ISSN: 1066-7598 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1304

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...by the Btrieve relational database. The software links to the MultiActive Eagle Web site where **users** can search a **business** database and download information directly into the Maximizer **program**. The cost is 18 cents for an **address label** and 35 cents for **contact** information that provides a sales lead.

This month, Maximizer will try to raise awareness for...

30/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01193830 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CSRs Will Help Guide The Next PR Move

(National Cable Television Association working on creating new public relations campaign)

Multichannel News, v 16, 0, p 106

May 15, 1995

DOCUMENT TYPE: Journal ISSN: 0276-8593 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 111

ABSTRACT:

The National Cable Television **Association** (NCTA) **labeled** 1995 on-time-guarantee public relations **programs** a success and is already working on what to do for a follow-up effort...

...the NCTA has mailed out some 2,500 surveys to cable systems personnel ranging from **customer** service representatives to general managers (all people who have daily **contact** with **customers**). Systems participating in the 1995 program reported missing only 1% of installation requests and 0...

...One of the suggestion from the CSRs is to improve the monthly bill. An entertainment **business** should be able to come up with a snazzier bill, especially since this is the only **contact** a system has with a **customer** that has no troubles.

30/3,K/4 (Item 4 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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01026696

Net income soars at FoxMeyer

(FoxMeyer Corp has launched the FoxCare Network; gives 4,500 independent **pharmacy customers** better access to managed care plans)

Chain Drug Review, v 16, n 12, p 3

June 06, 1994

DOCUMENT TYPE: Journal ISSN: 0164-9914 (United States)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...in 1993. The latter total was formed by a onetime \$42.8 mil pretax charge **connected** to anticipated legal and collections costs from bankrupt deep discounter Phar-Mor Inc, as well...

...the company also launched a substitution system, which is a replenishment program with many key **suppliers** and **customers**. The wholesaler will also go after more opportunities in managed care. In April, 1994, the company launched the FoxCare Network, which is program created to provide 4,500 independent pharmacy **customers** with improved access to managed care plans, both in national and local markets.

30/3,K/5 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2000 Bell & Howell. All rts. reserv.

02026700 54049656

Shortcut to the Web

Karpinski, Richard

B to B v85n6 PP: 3, 36 May 22, 2000

ISSN: 1087-948X JRNL CODE: IMR

ABSTRACT: Companies including AirClic, Digimarc, DigitalConvergence and GoCode have rigged up various ways to let **users** access Web content in a whole new way. Though they take a variety of approaches, all of these **vendors** promise to let **users** **link** directly from real-world items such as the pages of magazines or newspapers to Web sites. The companies use a wide array of handheld **devices** that scan **embedded bar codes** or hidden watermarks.

30/3,K/6 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2000 Bell & Howell. All rts. reserv.

01759778 04-10769

Multilingual products facilitate international trade

Anonymous

Logistics Management & Distribution Report v38n1 PP: 61 Jan 1999

ISSN: 1098-7355 JRNL CODE: LMDR

WORD COUNT: 405

...TEXT: CIRCLE 129

Federal Express Corp. has upgraded its Internet site (www.fedex.com) to accommodate **customers** who prefer to transact **business** in Japanese, Spanish, or French. **Customers** now can use FedEx's Internetbased shipping application, "interNetShip," in those languages. The latest version allows **customers** to request a courier pickup while they're online. Another new feature is called "Ship Alert," which allows **customers** to **notify** up to three separate e-mail addresses in advance of a shipment. The application also maintains a 45-day shipping history and address book of up to 75 frequently used **addresses**.

FOR INFORMATION CIRCLE 130

"ABC MultiLing" **software** from Advance **Bar Code** Technology lets users generate bar codes, graphic images, and labels in 33 languages and 150...

30/3,K/7 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2000 Bell & Howell. All rts. reserv.

01514822 01-65810

Get what you want from the Web

Avishai, Bernard

Fortune v136n8 PP: 283-284; European 123-124 Oct 27, 1997

ISSN: 0015-8259 JRNL CODE: FOR

WORD COUNT: 1410

...TEXT: the Reuters or Dow Jones database of publications, and a custom C&L interface allows **users** in a particular working group to pull up selected articles instantaneously-with a click. "Say...

...and distribution-all within the context of a graphical interface devoted to their line of **business**."

What Context Media technology cannot do, however, is enable area experts and their teams to...

30/3,K/8 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2000 Bell & Howell. All rts. reserv.

01067666 97-17060

A higher power

Goldstein, Michael

Successful Meetings v44n8 PP: 23 Jul 1995

ISSN: 0148-4052 JRNL CODE: SMM

WORD COUNT: 656

...TEXT: of Leonardo da Vinci is available from Planet Software for under \$75.

Probably the hottest **business** CD-ROMs are phone discs, easily searched electronic phone books. Net Phone, a CD-ROM set designed for company networks (\$700 for use by five employees), lets **users** access 84 million

white- and yellow-page listings, as well as toll-free 800 numbers. These can be exported to databases, word processors, or **contact** management programs (for mailing labels). You can search by phone number, name, address, zip code, or industry code. Net Phone includes four quarterly updates free. A single user version, Select Phone, costs under \$150.

For personal financial management, Intuit's Quicken Deluxe has...

30/3,K/9 (Item 1 from file: 20)

DIALOG(R)File 20:World Reporter

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08281691 (USE FORMAT 7 OR 9 FOR FULLTEXT)

SBC & IBM To Sell DSL-Ready PCs - Report -
NEWSBYTES

November 17, 1999

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 203

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... week SBC teamed up with Concentric Network Corp. (NASDAQ:CNCX) to offer DSL services to **businesses** across the US. The deal allowed SBC to add its weight to the Concentric DSL Private Label program, and access at least 25,000 DSL connection circuits to **customers** outside its home region. The national program is slated for deployment before the end of December. SBC will offer its SBC/Concentric **customers** access to its enterprise virtual private network (EVPN) service, which provides managed access to wide area network **users**.

Reported by Newsbytes.com, <http://www.newsbytes.com>

(19991117/WIRES ONLINE, PC, BUSINESS/IBM/PHOTO...

30/3,K/10 (Item 2 from file: 20)

DIALOG(R)File 20:World Reporter

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04103871

Start up delivers app to build multiple language Web sites

SECTION TITLE: News

John Geraldts in Silicon Valley

NEWSWIRE (VNU)

January 22, 1999

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 370

A US start-up has introduced an application to enable **businesses** to create and manage multiple language Web sites. Eric Silberstein, co-founder, president and chief...

...the Cambridge, Massachusetts based company had developed its Worldserver software to make it easier for **users** to create, integrate, implement and manage dynamic Web sites for a "truly international presence on the World Wide Web." Worldserver enables **customers** to integrate the work of Web developers, Web designers, and editors of enterprise-wide global...

... separate foreign-language sites from scratch or to reengineer an entire Web site structure," he added. The application comprises several elements. Worldtags inserts XML based tags to include in Web site content, while Worldmanager scans Web sites for XML tags and marks content that needs translation. Worldpublishers, however, sits on top of **users** server and interprets XML tags so they can incorporate language changes, currency conversion and regional...

...president of new media research, said: "The management of content across multiple language sites and linked sites is an area that there is

actually significant need the market- and not...

30/3,K/11 (Item 3 from file: 20)
DIALOG(R)File 20:World Reporter
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02950103

Socket Enhances Bar Code Wand Card to Support Windows Notebooks; PC Card and Wand Scanner Now Available for Windows 9x and NT as Well as Windows CE

BUSINESS WIRE

September 28, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 566

NEWARK, Calif.--(BUSINESS WIRE)--Sept. 28, 1998--Socket Communications Inc. (OTC BB:SCKT and SCKTW; Pacific Stock Exchange...

... I/O PC Card with Welch Allyn's SCANTEAM(6180 bar code scanner/decoder. When **users** insert the card into the PC Card slot of a Windows notebook and launch Socket's "keyboard wedge" **software**, they can use the **attached** pen-like wand to collect **bar code** data directly into any Windows **application**. Because the PC Card is also compatible with Windows CE-based Handheld PCs and Handheld PC Pros, **users** now have a single bar code solution that works across the entire range of Windows operating systems. Welch Allyn's bar code wand is a **contact** scanner with a visible red light source. The wand is housed in a rugged stainless...
... and includes a tapered sapphire tip for durability and high first-time read rates. When **users** move the wand across a bar code symbology, Socket's keyboard wedge software causes Windows...

... though the data has been typed in, eliminating the need for any special programming. For **users** who have already developed custom software for reading bar codes, the keyboard wedge function can...

... Phillips, product marketing manager for Socket. "Because most conventional scanners require an external power source, **users** need to plug in an extra wall-mounted AC adapter. This adds cost and clutter...

... visit Socket's web site at www.socketcom.com. Socket Communications, Inc. develops and sells **connectivity** products for Windows CE-based computers. Socket's products include a family of Battery Friendly(TM) PC Card and CF+ Card adapters for serial communications, Ethernet **connectivity**, mobile data collection, and wireless messaging. Socket's growing family of Battery Friendly I/O...

...1998, Socket Communications, Inc. CF+ is a trademark of the CompactFlash Association. All rights reserved. **CONTACT**: Socket Communications Peter Phillips, 510/744-2767 peter@socketcom.com 09:07 EDT SEPTEMBER 28...

30/3,K/12 (Item 4 from file: 20)
DIALOG(R)File 20:World Reporter
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02914385

Salton/Maxim Housewares, Inc. Anticipates Fiscal First Quarter Revenues of Approximately \$100 Million

BUSINESS WIRE

September 24, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 565

MOUNT PROSPECT, Il--(BUSINESS WIRE)--Sept. 24, 1998-- - Also Announces Commencement of Shipments to Wal-Mart Under Magic Chef...

"... a new private label partnership. Under terms of the partnership, Wal-Mart becomes a mass-~~merchant~~ retailer of the Magic Chef brand name." Mr. Dreimann added, "We believe Salton is an attractive partner for such private label programs because of the Company's exceptional marketing skills and proven ability to design and develop..."

... is once again in control of its own destiny. We look forward to executing our business strategy by developing new products and building upon the proven success of our partnerships." Salton...

... conditions and the retail environment; the Company's dependence on the timely development, introduction and customer acceptance of products; competitive developments, introduction and customer acceptance of products, competitive products and pricing; the Company's relationship and contractual arrangements with key customers, suppliers and licensors; dependence on foreign suppliers and supply and manufacturing constraints, cancellation or reduction of orders; the integration of Toastmaster, Inc...

... events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. CONTACT : Salton/Maxim Housewares, Inc. William B. Rue President (847) 803-4600 or Investor Relations for...

30/3,K/13 (Item 5 from file: 20)
DIALOG(R)File 20:World Reporter
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02828762

Telxon's Metanetics Subsidiary Launches New Product for the Transportation Industry

PR NEWSWIRE

September 16, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 494

... president of marketing for Metanetics. "The IR-2000 has been deployed in typical one-dimensional barcode applications with the additional benefit of capturing images of damaged freight." "The new product will allow the movement of..."

...wireless data communication technology with a wide array of peripherals, application-specific software and global customer services for its customers in more than 60 countries around the world. Telxon's global web site address is...

... Reference should be made to the discussion of these and other factors affecting Telxon's business and results as included from time to time in the company's filings with the Securities and Exchange Commission. /

CONTACT : Jim Bagley, Vice President, Marketing, of Metanetics, 941-277-5346/ 09:06 EDT

30/3,K/14 (Item 6 from file: 20)
DIALOG(R)File 20:World Reporter
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01326729 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Penn State Selects Schlumberger DANYL to Provide Total Front End Smart Card Multi-Campus Solution

BUSINESS WIRE

April 06, 1998 9:6

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 704

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... date -- a proposed multi-campus, system-wide smart card student ID program that will ultimately link services shared by Penn State's main

"campus and its 23 satellite branches located throughout...

...conduct on-campus vending, laundry and photocopier transactions, as well as on- and around-campus **merchant** purchases. Upon their return to campus in September, a fully functional campus card system will...

... shared installation base at 24 separate sites, ultimately covering over 100,000 smart ID card **users**. I believe this is the biggest footprint yet for a multi-application microprocessor card system...

... remaining balance is calculated. Also, the cards' magnetic stripe capabilities afford direct access to the **user**'s credit union or bank accounts. Already familiar with the convenience of chip cards, 13...

... cards make sense." Schlumberger DANYL is the leading card-activated payment solutions provider for unattended **consumer** transactions in North America. As part of Schlumberger Smart Cards & Terminals, the **business** segment provides solutions that **incorporate magnetic stripe** and chip cards, terminals, **applications**, systems and implementation services specifically tailored to meet the growing needs of the commercial laundry ...

... vending markets. Maintaining over 1,800 active stored value card installations, more than two million **consumers** access tens of thousands of Schlumberger terminals annually. Currently, the company is driving what it...

... machines. Schlumberger Smart Cards & Terminals offers a flexible portfolio of smart card-based solutions for **businesses** and communities of all kinds. The company provides cards, terminals, development tools and support in...

... the World Wide Web at www.slb.com/et/. Schlumberger Smart Cards & Terminals is a **business** segment of Schlumberger Limited, a \$10.65 billion global technology service company providing oilfield services...

30/3,K/15 (Item 1 from file: 813)

DIALOG(R)File 813:PR Newswire

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1058455

DCW007

Graphic Communications Association: Finally! 'Extensible HTML' for Web Publishing!

DATE: February 19, 1997

08:48 EST

WORD COUNT: 858

... today, is a tag set that has been specifically designed to support display and hypertext **linking**. The use of HTML has grown exponentially because it is so easy to learn and...

...HTML are now both commonplace and affordable. But recently HTML has come under fire because **vendors** are each developing their own product-specific extensions at a rate which promises to compromise the **software** independence of the Web.

In **addition**, HTML is a "flat" **tag** set where all data is on an equivalent level of importance. So a ~ H1 heading..

File 148:Gale Group Trade Industry DB 1976-2000/Jun 29

(c)2000 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2000/Jun 29

(c) 2000 The Gale Group

Set	Items	Description
S1	757948	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	2052572	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	4229395	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	2974436	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	817139	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	322342	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	2958352	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	2824866	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	1014051	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	7488	S1(3N)S2(5N)(S3 OR S4 OR S5 OR S6)
S11	12232	S7(3N)S8(S)S9
S12	3	S10(S)S11

12/3,K/1 (Item 1 from file: 148)
DIALOG(R) File 148:Gale Group Trade & Industry DB
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10487676 SUPPLIER NUMBER: 53030088 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Financial: Progress Software Reports Record Third Quarter Results. (Company Financial Information)
EDGE: Work-Group Computing Report, NA
Sept 21, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1180 LINE COUNT: 00159

... on their investment as they linked their internal databases to the Web and established direct **connections** between **customers** and **suppliers** : Customers such as the Chicago Mercantile Exchange, TNT Logistics and Apprise Software are among the variety of companies taking advantage of Progress Apptivity to deploy Java business **applications** .
o Progress **Software** named #1 in **Embedded** Database Market--Dataquest, a division of the Gartner Group, **identified** Progress **Software** as the leading vendor in the expanding U.S. **embedded** database market with a 20 percent market share, ahead of such companies as Oracle and...

12/3,K/2 (Item 2 from file: 148)
DIALOG(R) File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

08604878 SUPPLIER NUMBER: 18173952 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A puzzle even the codebreakers have trouble solving: a clash of interests over the electronic encryption standard.
Flynn, Sean M.
Law and Policy in International Business, 27, n1, 217-246
Fall, 1995
ISSN: 0023-9208 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 16460 LINE COUNT: 01335

... see generally Global Arms Trade, supra note 14; see also Ralph Sanders, Arms Industries: New **Suppliers** and Regional Security (1990). (131.) Agreement on Government Procurement, Apr. 15, 1994, reprinted in 31 ...of entering cyberspace is Microsoft's inclusion of an icon in Windows 95 that instantly **connects** **users** to its on-line service, the Microsoft Network. Kevin Reichard, The Microsoft Network: The One...Browning, Code Words, National J., Oct. 21, 1995, at 2589-90. (126.) Of 487 encryption **products** **identified** by the **Software** Publishers' **Association** , 267 employ DES and, therefore, they cannot be exported. Encryption Products Statistics, supra note 29...

12/3,K/3 (Item 1 from file: 621)
DIALOG(R) File 621:Gale Group New Prod.Annou. (R)
(c) 2000 The Gale Group. All rts. reserv.

01556270 Supplier Number: 47879314 (USE FORMAT 7 FOR FULLTEXT)
Avery Dennison Exhibits Systems, Tags & Labels Software and Services for Product ID Compliance at 1997 Bobbin Show
News Release, pN/A
August 1, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669

... include advanced data management capabilities, which eliminate data duplication or rekeying, and Open Data Base **Connectivity** (ODBC), which allows **users** to access data from PCs or mainframes that have an ODBC driver. Avery Dennison TTX...Products include promotional graphic hang tags, Docket flashers, integrated waistband tickets. size strips,

integrated hang tags , printed tickets, woven labels , printed fabric labels , J-boards and other packaging. -EAS Embedded Tag Label Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products Avery Dennison will exhibit a family of RF EAS (electronic article surveillance) embedded tag and label solutions that combines product protection, promotional graphics and variable price data into one easy to apply tag or label . The products eliminate costs associated with applying RF EAS devices to products separately, while reducing total operating costs for both the retailer and supplier . Because the RF EAS device is hidden within the tag or label, EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product identification costs activities. EAS embedded products are available as base rolls for secondary imprinting through Avery Dennison's new TTxEAS 450..

File 275:Gale Group Comput DB(TM) 1983-2000/Jun 29

(c) 2000 The Gale Group

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

Set	Items	Description
S1	162765	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	519884	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	1278615	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	1154967	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO) ()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	352260	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	168587	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	1245891	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	923822	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	341176	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	2139	S1(3N)S2(5N) (S3 OR S4 OR S5 OR S6)
S11	3146	S7(3N)S8(S)S9
S12	4	S10(S)S11

12/3,K/1 (Item 1 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

02286226 SUPPLIER NUMBER: 54332404 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Trendy new tool, same old challenge. (Technology Information)
Hope, Mary
Computer Weekly, 36(1)
April 1, 1999
ISSN: 0010-4787 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 335 LINE COUNT: 00030

... strategic CRM does not own its own data, it uses data from multiple sources. Typical **applications** are **identifying** customer segments and risk analysis.

In contrast, tactical CRM is **associated** with customer support, particularly in call centres and direct marketing. It involves face to face **contact** with the **customer** and often relies on its own unintegrated data set. Tactical CRM is associated with **suppliers** such as Seibel, Vantive and Corepoint.

The business drivers, data ownership issues and technological challenges...

12/3,K/2 (Item 2 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

02222362 SUPPLIER NUMBER: 53030088 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Financial: Progress Software Reports Record Third Quarter Results. (Company Financial Information)
EDGE: Work-Group Computing Report, NA
Sept 21, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1180 LINE COUNT: 00159

... on their investment as they linked their internal databases to the Web and established direct **connections** between **customers** and **suppliers**. Customers such as the Chicago Mercantile Exchange, TNT Logistics and Apprise Software are among the variety of companies taking advantage of Progress Appitivity to deploy Java business **applications**.

o Progress **Software** named #1 in **Embedded** Database Market--Dataquest, a division of the Gartner Group, **identified** Progress **Software** as the leading vendor in the expanding U.S. **embedded** database market with a 20 percent market share, ahead of such companies as Oracle and...

12/3,K/3 (Item 3 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

01447093 SUPPLIER NUMBER: 11146433 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SGML primer: what every software company should know about SGML. (Text tools: beyond search and retrieval) (includes related articles on the value of text objects) (Standard Generalized Markup Language)
RELease 1.0, v91, 7, p7(7)
July 31, 1991
ISSN: 1047-935X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3333 LINE COUNT: 00251

TEXT:

...a pc, or even a PenPoint machine (once it acquires this capability from some canny **vendor**). The user experience would vary from system to system, to be sure, but the content...

...value of OVERDUE BILLS in a database or cell 59F in a ESENSE.WKS, and **insert** here." Or the script within a **tag** could even instruct the system to load another **application**, perform an action, and **insert** the result, or use the result to determine which paragraph to display next. You could ...

...for the user - as described in this unnumbered list(2) (precise terms used by each **vendor** vary): * expansion link, which directs the program to insert the linked text inline. * reference (go-to) **link**, which takes the **user** to the document, location or other

12/3,K/4 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

01439758 SUPPLIER NUMBER: 10957512 (USE FORMAT 7 OR 9 FOR FULL TEXT)
MiniFinders. (buyer's guide to Apple Macintosh hardware and software)
(buyers guide)
MacUser, v7, n8, p135(49)
August, 1991
DOCUMENT TYPE: buyers guide ISSN: 0884-0997 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 80288 LINE COUNT: 06476

... Mac 3 1/2
Carbon Copy Mac is a screen-sharing program that lets two **users** see and use the same screen simultaneously. A user can be either a host or...
8973 or (210) 845-6100. (Sept '90)
Formulator 3 1/2
Formulator is a mathematical **application** that **incorporates** a rudimentary word processor as well as an equation writer. It comes with a helpful..

File 349:PCT Fulltext 1983-2000/UB=, UT=20000525

(c) 2000 WIPO/MicroPatent

File 348:European Patents 1978-2000/Jun W03

(c) 2000 European Patent Office

Set	Items	Description
S1	269764	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	800929	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	507456	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	1422055	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	624164	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	168708	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	796987	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	174892	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	22253	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	10517	S1(3N)S2(5N) (S3 OR S4 OR S5 OR S6)
S11	446	S7(3N)S8(S)S9
S12	18	S10(S)S11
S13	538	AVERY()DENNISON
S14	538	AVERY(1W)DENNISON
S15	3	S14(S)S1(3N)S2
S16	1836	(S3 OR S4 OR S5 OR S6) (3N)REGISTER?(3N) (NUMBER? OR NUMERIC? OR NUMERAL)
S17	0	S11(10N)S16
S18	158	S16(3N)S2
S19	1	S18(10N)IDENTIF?(S)S8(S)S9
S20	33517	(S3 OR S4 OR S5 OR S6) (3N)S4(5N) (REGISTER?(3N) (NUMBER? OR NUMERIC? OR NUMERAL) OR S1)
S21	11	S20(5N)S11

12/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00717106

ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHE, D'EXTRACTION ET DE TRANSACTION POUR APPLICATIONS DE
COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: (WO 200030005) WO 0030005 A1 20000525

Application: WO 99US26872 19991112 (PCT/WO US9926872)

Priority Application: US 98191564 19981113

Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;

CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;

JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;

MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;

UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AM;

AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;

MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 13884

Fulltext Availability:

Detailed Description

Detailed Discription

... vendors are posted to the corresponding individual home page of that vendor. The vendors maybe **notified** of **consumer** requests by any of a number of different techniques, including, e.g., e mail, facsimile, CTI **application** message or broadcast message which includes an **embedded identifier** of the main e-commerce site, a posting to the individual home page of the **vendor** , or via a communication channel established between the e-commerce web site and a response management system associated with the **vendor** . **Consumers** may be **notified** of **vendor** responses using similar techniques, e.g., e-mail, facsimile or a posting to the individual home page of the consumer. Again, these features of the consumer-specific and **vendor** -specific pages may be implemented in a single web site, or in separate web sites...

12/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00717105

ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHES, D'EXTRACTIONS ET DE TRANSACTIONS POUR LE COMMERCE
ELECTRONIQUE

Patent Applicant/Assignee:

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Inventor(s):

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60202 , US

Patent and Priority Information (Country, Number, Date):

Patent: (WO 200030004) WO 0030004 A1 20000525

Application: WO 99US26868 19991112 (PCT/WO US9926868)

Priority Application: US 98191564 19981113; US 99289322 19990409

Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;

CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;

JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;

MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;

UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AM;

AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;

MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 12654

Fulltext Availability:

Detailed Description

Detailed Discription

... are posted to the corresponding individual home page of that vendor.

The vendors may be **notified** of **consumer** requests by any of a number
of different techniques, including, e.g., e mail, facsimile, CTI

application message or broadcast message which includes an **embedded**
identifier of the main e-commerce site, a posting to the individual home
page of the **vendor** , or via a communication channel established between
the e-commerce web site and a response management system associated with
the **vendor** . **Consumers** may be **notified** of **vendor** responses using
similar techniques, e.g., e-mail, facsimile or a posting to the
individual home page of the consumer. Again, these features of the
consumer-specific and **vendor** -specific pages may be implemented in a
single web site, or in separate web sites...

12/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00623744

COMPUTERIZED SYSTEM AND ASSOCIATED METHOD FOR OPTIMALLY CONTROLLING STORAGE
AND TRANSFER OF COMPUTER PROGRAMS ON A COMPUTER NETWORK

SYSTEME INFORMATISE ET PROCEDE ASSOCIE POUR LE CONTROLE OPTIMAL DE LA MISE
EN MEMOIRE ET DU TRANSFERT DE PROGRAMMES INFORMATIQUES SUR RESEAU
INFORMATIQUE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9907007 A2 19990211

Application: WO 98US15627 19980728 (PCT/WO US9815627)

Priority Application: US 97902591 19970729

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;

CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;

PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;

YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;

PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English
Fulltext Word Count: 85556

Fulltext Availability:
Detailed Description

Detailed Discription
... sub protocol to which the packet belongs.

ProtoID- This is an 8-byte text literal **assigned** by the **software vendor** specified in the ProtoVendor element. This **identifies** the sub-protocol to which the packet belongs. The combination of ProtoVendor and ProtoID uniquely...

12/3,K/4 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00604302

CREDIT TRANSFER IN METERING SYSTEMS
TRANSFERT DE CREDIT POUR SYSTEMES DE COMPTEURS

Patent Applicant/Assignee:

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Inventor(s):

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Beaconsfield, Brookside, Telford, Shropshire TF3 1NH , GB

Patent and Priority Information (Country, Number, Date):

Patent: WO 9852167 A1 19981119

Application: WO 98GB1295 19980505 (PCT/WO GB9801295)

Priority Application: GB 979602 19970512

Designated States: AU; BR; CA; US; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 7824

Fulltext Availability:
Detailed Description

Detailed Discription
... registers 16 to 18. A new card can only be brought into commission when the **customer** has first **contacted** the service **supplier** to get a "work order number" (WON) which is given to the POS operator when the customer first wishes to **purchase** credit.

The blank card is **inserted** in the POS 4 and, having **identified** the card as a new card at step 22 in Figure 3, the POS checks...

12/3,K/5 (Item 5 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00601493

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9847298 A2 19981022
Application: WO 98US7927 19980415 (PCT/WO US9807927)
Priority Application: US 97835789 19970415; US 97834320 19970415
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; GH;
GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF;
BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 175758

Fulltext Availability:
Detailed Description

Detailed Description

... can initiate an outbound call to a PSTN number through a PSTN interface 258, and **attach** across the TDM Bus 260 a DSP resource 259 acting as a modem. Once a...

...is established with the destination, the incoming PCM audio on PSTN interface 257 can be **attached** to a DSP Resource 263 acting as an audio codec to compress the audio. Example...on a particular STP cluster 104. SSPs 102 will also generally have a secondary SS7 **link** to one or both STPs 104 in another cluster. This serves as a secondary homing...

...C links connect one STP to the other STP in the same cluster.

D links **connect** STPs between different carrier networks (not illustrated).

E links connect an SSP to an STP...a period of time. Many systems available in the industry are intended for a particular **vendor** 's PMU 106, and actually obtain topology data from their PMUs 106, thereby neglecting network elements not **connected** to a PMU 106 and other **vendors** ' equipment.

Because prior art systems only operate with data received from proprietary PMUs 106, they...

12/3,K/6 (Item 6 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00592217

A COMMUNICATION SYSTEM ARCHITECTURE ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Assignee:

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ELLIOTT Isaac K
STELLE Rick
SCHRAGE Bruce
BAXTER Craig A
ATKINSON Wesley
KNOSTMAN Chuck
CHEN Bing
VANDERSLUIS Kristan

Inventor(s):

JUN Fang; Address - JUN, Fang , ,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9834391 A2 19980806
Application: WO 98US1868 19980203 (PCT/WO US9801868)
Priority Application: US 97794555 19970203; US 97794114 19970203; US 97794689 19970203; US 97807130 19970210; US 97798208 19970210; US 97795270 19970210; US 97797964 19970210; US 97800243 19970210; US 97798350 19970210; US 97797445 19970210; US 97797360 19970210
Designated States: AU; CA; GM; GW; ID; JP; MX; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 175822

Fulltext Availability:
Detailed Description

Detailed Discription

... Various service levels could be offered by varying the compression levels offered. Different charges could **associated** with each level. The caller would select a quality level; perhaps by dialing different 800... already charged for the Internet dial in user and is somewhat bundled for the LAN-**attached** user.

Usage charges for Internet service may be coming soon (as discussed above).

Duration charges...Hold Server

If the ACD has no Agent ports w.7ailable, then the caller is **connected** to the Video On Hold Server, which has the ability to play advertisements and other...

12/3,K/7 (Item 7 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00577375

A COMMUNICATION SYSTEM ARCHITECTURE

SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9823080 A2 19980528
Application: WO 97US21174 19971114 (PCT/WO US9721174).
Priority Application: US 96751203 19961118; US 96751668 19961118; US 96752271 19961118; US 96758734 19961118; US 96751209 19961118; US 96751661 19961118; US 96752236 19961118; US 96752487 19961118; US 96752269 19961118; US 96751923 19961118; US 96751658 19961118; US 96752552 19961118; US 96751933 19961118; US 96751663 19961118; US 96746899 19961118; US 96751915 19961118; US 96752400 19961118; US 96751922 19961118; US 96751961 19961118

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW; GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

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Fulltext Word Count: 188452

Fulltext Availability:

Detailed Description

Detailed Discription

... operation with both ISP compliant systems, and non-compliant systems. The gateways may contain mediation **devices** 2360. Figure 36 **identifies** nine interface points. The protocols **associated** with those interface points are:

101

1. There are two upper layer protocols. The protocol...service which will uniquely identify internet telephone users (perhaps by email address). To receive calls, **customers** would register with the directory service (for a fee, with recurring charges) and would make...and above the usual Internet charges. Duration charges already apply to the dial up Internet **user** and Internet usage charges, both for dial up and dedicated usage, are probably not too...

...and possibly options) of internet phone software being used.

To make this work effectively software **vendors** will report this information automatically to 152 the directory service. This information will be used...agreed lowest common denominator compression and signaling protocol.

So far, all the IP phone software **vendors** we have contacted are in favor of an Esperanto that will permit interoperability. If this...
...will be short, probably making them not economically attractive.

We can help the major software **vendors** seek consensus on a "common" compression scheme and signaling protocol that will provide the needed interoperability. Once the major **vendors** support this method the others will follow. This is already happening, with the recent announcements...

12/3,K/8 (Item 8 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00548186

SOLID PHASE TYRPHOSTIN LIBRARY LINKED TO MATRICES WITH MEMORIES
BANQUE DE TYRPHOSTINE EN PHASE SOLIDE LIEE A DES MATRICES A MEMOIRES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9749653 A2 19971231

Application: WO 97US11035 19970624 (PCT/WO US9711035)

Priority Application: US 9620706 19960624; US 96711426 19960905; US 96709435 19960906; US 96723423 19960930

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW; GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

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Fulltext Word Count: 82134

Fulltext Availability:

Detailed Description

Detailed Discription

... particle may also be associated, such that a molecule or biological particle that had been **linked** to or in proximity with a matrix with memory may be identified [i. e., although...device and matrix material are associated, such that the molecule or biological particle that was **linked** to the matrix or that was in proximity thereto may be identified.

The matrix combinations...

...device can be placed in contact with or in proximity to the matrix material. The **contact** may be direct or indirect via linkers. The contact may be effected by absorption or...biological particles linked to, directly or indirectly, in physical contact with or in proximity [or

associated with) to the device . Thus, electromagnetic tagging is the process by which identifying or tracking information is transmitted [by any means and to any recording device memory, including...signal. In an alternative embodiment, the devices may be optically or magnetically programmable read/write devices .

1 . Optically and magnetically encoded memory devices The matrices or strips attached thereto may be encoded with a pre programmed identifying bar code , such as an optical bar code that will be encoded on the matrix and read...visually or identifiable codes or marks on matrices are also contemplated for use herein. When bar codes or other precoded devices are used, the information can be written to an associated but remote memory, such as a computer or even a piece of paper. The computer...manner similar to that disclosed in U.S. Patent No. 5,354,977 of Roustaei, incorporated herein by reference, which describes an optical bar code scanner using a CCD [charge-coupled device] detector and associated optics. In the same reference, a detailed description of CCD detectors for use in bar...their identity can be tracked. The memory will be a programmable electronic memory or a bar code . These memories can also be associated with reagent containers.

A bar code reader, transponder reader or other such device can be used to enter the desired information building block name by reading the reagent...B or phycoerythrin R is included.

Alternatively, a fluorescent material, such a europium cryptate is incorporated in the combination.

5. 2-D Bar codes , other symbologies and application thereof Any application and combination described herein in which a recording device in proximity with a matrix may...assays in which quantifiable light energy produced and is related to the amount of radioactively labelled products in the medium. The light is produced by a scintillant that is incorporated or impregnated or otherwise a part of a support matrix. The support matrix is coated...

12/3,K/9 (Item 9 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00542110

APPARATUS AND METHOD FOR GENERATING A SHEET­METAL BEND MODEL
APPAREIL ET PROCEDE DE PRODUCTION D'UN MODELE DE CINTRAGE DE TOLE
Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9742608 A1 19971113

Application: WO 97US7474 19970506 (PCT/WO US9707474)

Priority Application: US 9616958 19960506; US 96688860 19960731

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Publication Language: English

Filing Language: English

Fulltext Word Count: 146266

Fulltext Availability:

Detailed Description

Detailed Discription

... Apparatus and Method for Managing and Distributing E and Manufacturing Information Throughout a Sheet Metal Production Facility disclosure of

which is expressly **incorporated** herein by reference in its entirety.

COPYRIGHT NOTICE

A portion of the disclosure of this patent document... or transportation equipment to facilitate the assembly and shipping of the manufactured components to the **customer**. The assembly and shipping of the components may be performed or controlled manually by factory... via a network interface card or port 42. The network interface card 26 may be **vendor** specific and be selected based on the type of communications network that is selected. Each... bending machinery 25 via the RS-232-C interface. The implementation of the interface is **vendor** specific and will depend on the data format and machine instruction set used for the...

12/3,K/10 (Item 10 from file: 349)

DIALOG(R) File 349:PCT Fulltext

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00542109

APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY

APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9742607 A2 19971113

Application: WO 97US7473 19970506 (PCT/WO US9707473)

Priority Application: US 9616958 19960506; US 96700671 19960731

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Publication Language: English

Fulltext Word Count: 148636

Fulltext Availability:

Detailed Description

Detailed Description

... Apparatus and Method for Managing and Distributing Design and Manufacturing Information Throughout a Sheet Metal **Production** Facility," the disclosure of which is expressly **incorporated** herein by reference in its entirety.

COPYRIGHT NOTICE

A portion of the disclosure of this patent... station and operate the press brake based on the bending plan and the stored bending **program** or code. Job scheduling is also performed in order to ensure that the necessary amount... or transportation equipment to facilitate the assembly and shipping of the manufactured components to the **customer**. The assembly and shipping of the components may be performed or controlled manually by factory... via a network interface card or port 42. The network interface card 26 may be **vendor** specific and be selected based on the type of communications network that is selected. Each... bending machinery 25 via the RS-232-C interface. The implementation of the interface is **vendor**

specific and will depend the data format and machine instruction set used for the...

12/3,K/11 (Item 11 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00542094

APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY
APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9742587 A1 19971113
Application: WO 97US7472 19970506 (PCT/WO US9707472)
Priority Application: US 9616958 19960506; US 96690084 19960731

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Publication Language: English

Filing Language: English

Fulltext Word Count: 147275

Fulltext Availability:

Detailed Description

Detailed Discription

... of the press brake, the operator may modify the bending sequence by editing the bending **program** . The operator may also provide feedback to the design office so that the sheet metal...or transportation equipment to facilitate the assembly and shipping of the manufactured components to the **customer** . The assembly and shipping of the components may be performed or controlled manually by factory...may also include database 30 for storing the design and manufacturing information associated with each **customer** 's order. Database 30 may be implemented by any commercial available database with sufficient memory...via a network interface card or port 42. The network interface card 26 may be **vendor** specific and be selected based on the type of communications network that is selected. Each...bending machinery 25 via the RS-232-C interface. The implementation of the interface is **vendor** specific and will depend on the data format and machine instruction set used for the...

12/3,K/12 (Item 12 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00525868

METHOD OF CREATING AND SEARCHING A MOLECULAR VIRTUAL LIBRARY USING VALIDATED MOLECULAR STRUCTURE DESCRIPTORS
PROCEDE POUR CREER UNE BIBLIOTHEQUE MOLECULAIRE VIRTUELLE ET PROCEDE POUR Y FAIRE DES RECHERCHES, EN UTILISANT DES DESCRIPTEURS VALIDES DE STRUCTURE MOLECULAIRE

Patent Applicant/Assignee:

PATTERSON David E
CRAMER Richard D
CLARK Robert D
FERGUSON Allan M

Inventor(s):

PATTERSON David E
CRAMER Richard D
CLARK Robert D
FERGUSON Allan M

Patent and Priority Information (Country, Number, Date):

Patent: WO 9727559 A1 19970731

Application: WO 97US1491 19970127 (PCT/WO US9701491)

Priority Application: US 96592132 19960126; US 96657147 19960603

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DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; PT; SE

Publication Language: English

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Fulltext Availability:

Detailed Description

Detailed Discription

... molecule having the desired structural characteristics are identified. Only after all such structural variations are **identified**, are the actual **product** molecules assembled from the structural variations and their entire structure specified for inclusion in the...virtual library containing in excess of 10¹² molecules. (The example given has nine bonds **connecting** heavy atoms, so there are nine two fragment combinations that could be considered, 9 x...for one or more reagents are not in a list of acceptable choices (such as **supplier**).

The design selection consists of first removing products from consideration based on range of variables...38, 858. (Table 1, all; LTB4 receptor binding.) 11. Lewis, R.T., MacLeod, A.M., **Merchant**, K.J. Kelleher, F., Sanderson, I., et al.
Tryptophan-Derived NK1 Antagonists: Conformationally Constrained Heterocyclic...core, as molecular spreadsheets:

HITS = results of a particular reagent search, also records information about **supplier**, catalog number, and price.

RSCRATCH = a "work table" used for calculation of side chain properties
...

12/3,K/13 (Item 13 from file: 349)

DIALOG(R) File 349:PCT Fulltext

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00512284

MATRICES WITH MEMORIES, SENSORS WITH MEMORIES AND USES THEREOF
MATRICES A MEMOIRES, CAPTEURS A MEMOIRES ET UTILISATIONS CORRESPONDANTES

Patent Applicant/Assignee:

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POTASH Hanan

XIAO Xioa-Yi

SARGENT Bradley J

PARANDOOSH Zahra

DAVID Gary S

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SARGENT Bradley J

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DAVID Gary S

Patent and Priority Information (Country, Number, Date):

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Application: WO 96US15999 19961003 (PCT/WO US9615999)

Priority Application: US 95538387 19951003; US 95567746 19951205; US 96639813 19960402; US 96633410 19960610; US 96669252 19960624; US 96711426 19960905; US 96709435 19960906; US 96723423 19960930

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SG; SI; SK; TJ; TM; TR; TT; UA; UG; US; UZ; VN; KE; LS; MW; SD; SZ; UG; AM; AZ; BY; KG; KZ; MD; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; ML; MR; NE; SN; TD; TG

Publication Language: English

Fulltext Word Count: 90209

Fulltext Availability:

Detailed Description

Detailed Description

... immunoassays, such as enzyme linked immunosorbent assays (ELISAs) in which at least one analyte is **linked** to a solid support matrix that is combined with a recording device containing a data...an exemplary OMID. FIGURE 33B depicts a close-up of a 2-1) laser etched **bar code** that is read by the **software** described herein that reads the code in two dimensions, horizontally and vertically simultaneously using a... biological particles linked to, directly or indirectly, in physical contact with or in proximity for **associated** with] to the **device**. Thus, electromagnetic **tagging** is the process by which **identifying** or tracking information is transmitted [by any means and to any recording device memory, including...biological particles. in the embodiments of interest herein, the matrices are engraved with an optical **bar code**, include a memory and are **associated** with a sensor or are **associated** with containers, laboratory equipment and other such **devices**.

Matrices, which are generally insoluble materials used to immobilize ligands and other molecules, have application...upon the particular application and, if needed, may be empirically selected.

B. Optically encoded memory devices

The matrices or strips **attached** thereto may be encoded with a pre programmed **identifying bar code**, such as an optical bar code that will be encoded on the matrix and read...visually or identifiable codes or marks on matrices are also contemplated for use herein. When **bar codes** or other precoded **devices** are used, the information can be written to an **associated** but remote memory, such as a computer or even a piece of paper. The computer...e.g., U.S. Patent No. 5,354,977 of Roustaei, which describes an optical **bar code** scanner using CCD [charge-coupled **device**] detector and **associated** optics. In the same reference, a detailed description of CCD detectors for use in bar... solutions as well as for the safety of the system operator.

2. Pre-coded memory devices

Alternatively, the matrices **attached** thereto may be encoded with a pre programmed **identifying bar code**, such as the 2-D optical bar code that will be encoded on the matrix...biomedical laboratory. It should be appreciated, however, that in addition to placing the monolithic RF **tag** on a stirring bar, the **tag** may be **attached** to any other commonly used **devices** to facilitate tracking those **devices**. For instance, as described elsewhere herein, each container may be manufactured with the monolithic tags...their identity can be tracked. The memory will be a programmable electronic memory or a **bar code**. These memories can also be **associated** with reagent containers.

A **bar code** reader, transponder reader or other such **device** can be used to enter the desired information building block name by reading the reagent...B or phycoerythrin R is included. Alternatively, a fluorescent material, such as europium cryptate is **incorporated** in the combination.

6. 2-D Bar codes , other symbologies and application thereof Any application and combination described herein in which a recording device in proximity with a matrix may...assays in which quantifiable light energy produced and is related to the amount of radioactively labelled products in the medium. The light is produced by a scintillant that is incorporated or impregnated or otherwise a part of a support matrix. The support matrix is coated...

12/3,K/14 (Item 14 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00426774

CONTROL SYSTEMS BASED ON SIMULATED VIRTUAL MODELS
SYSTEMES DE COMMANDE BASES SUR DES MODELES VIRTUELS SIMULES

Patent Applicant/Assignee:

INTERTECH VENTURES LTD
THALHAMMER-REYERO Cristina

Inventor(s):

THALHAMMER-REYERO Cristina

Patent and Priority Information (Country, Number, Date):

Patent: WO 9622575 A1 19960725

Application: WO 96US883 19960117 (PCT/WO US9600883)

Priority Application: US 95373688 19950117; US 95373992 19950117

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Publication Language: English

Fulltext Word Count: 138832

Fulltext Availability:

Detailed Description

Detailed Discription

... teni's architecture. The model can then be x.ieix-ed a, a ,et of embedded block diagram representations (,f the underlayling equatit)ns tlijt can be used for d~,naniic...instead biopool-r-posts at the bottom of the biopool.

The next step is to connect each of the biorole-posts (2-112, 2218, and 2225) to a complementar-%, and not...

12/3,K/15 (Item 15 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00422565

REMOTE ORDERING SYSTEM
DISPOSITIF DE PASSAGE DE COMMANDE A DISTANCE

Patent Applicant/Assignee:

HIGHPOINT SYSTEMS INC

Inventor(s):

GREEN Jonathan B

POPE William R

Patent and Priority Information (Country, Number, Date):

Patent: WO 9618163 A1 19960613

Application: WO 95US15517 19951127 (PCT/WO US9515517)

Priority Application: US 94351795 19941208

Designated States: CA; JP; SG; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Fulltext Word Count: 12317

Fulltext Availability:

Claims

Claim

... merchant database, and a communications link, said at least one desired item having a unique **identifying** code **associated** therewith, the method comprising:

storing, in an **identifier** database accessible at said user **device** for user reception at said **device** , a user cognizable identifier of said at least one item corresponding to said identifying code...

...of said user input identifying code; accumulating said user-cognizable identifiers corresponding to said input **identifying** codes in at least one list of desired items; selectively **associating** a transaction **identifier** having user and **merchant** **identifications** with said user **device** to **identify** a user to said **merchant** database; commanding said user **device** to establish communication between said user device and said **merchant** database corresponding to said **merchant** identification through said central computer over said communications **link** ; updating said **user** -cognizable identifiers stored in said user device identifier database with information provided by said **merchant** database; and passing transaction specific information including item identifying codes between said user device and said **merchant** database.

23. The method according to claim 22, wherein said step of inputting said identifying...link including a multi-user network, said at least one desired item having a unique **identifying** code **associated** therewith, the method comprising:

storing, in an **identifier** database accessible at said user **device** for user reception at said **device** , a user cognizable identifier of said at least one item corresponding to said identifying code...

...of said user input identifying code; accumulating said user-cognizable identifiers corresponding to said input **identifying** codes in at least one list of desired items; selectively **associating** a transaction **identifier** having at least one of user and merchant **identifications** with said user **device** to identify a [user to said) selected merchant database and/or to identify said user...

...selected merchant database corresponding to said merchant identification through said central computer over said communications **link** including said multi-**user** network; interactively updating said user-cognizable identifiers stored in said user device identifier database with current information provided by said **merchant** database in response to a user action; and passing transaction specific information including [item] said identifying codes between said user device and said selected **merchant** database.

24. (Amended) The method according to claim 22, wherein said step of inputting said...

12/3,K/16 (Item 16 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00360496

INTERACTIVE SYSTEM FOR TELEPHONE AND VIDEO COMMUNICATION INCLUDING CAPABILITIES FOR REMOTE MONITORING
SYSTEME INTERACTIF DE COMMUNICATION VIDEO ET PAR TELEPHONE POURVU DE CAPACITES PERMETTANT LA SURVEILLANCE A DISTANCE

Patent Applicant/Assignee:

KATZ Ronald A

Inventor(s):

KATZ Ronald A

Patent and Priority Information (Country, Number, Date):

Patent: WO 9421084 A1 19940915

Application: WO 932673 19940311 (PCT/WO US9402000)
Priority Application: US 9331235 19930312; US 9367783 19930525; US
93154313 19931117; US 94189405 19940127
Designated States: CA; JP; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU;
MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 18694

Fulltext Availability:
Detailed Description

Detailed Description

... video record, the control computer 44 actuates the storage unit T26 to isolate all buyers **associated** with the **product** code "472147" **identifying** hair shampoo. With the list of buyers **identified** and a video presentation recorded, the subsequent operations involve communicating the video presentation to the select group of buyers. In accordance with the disclosed embodiment, the identified **buyer** group is **notified** of the availability of the demonstration. Thereafter, qualified buyers may establish communication (call "B") through...

...all the buyers accessing the video file server 37, which may be provided to the **vendor**, upon request. A record of the time (provided by the clock) spent by each buyer...

...for only a few minutes, while another buyer may view the entire video presentation. The **vendor** may request such information to determine buyers' reactions to the special offering, for marketing or...

12/3,K/17 (Item 17 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00243650

SIGNAL PROCESSING APPARATUS AND METHODS DISPOSITIF ET PROCÉDES DE TRAITEMENT DE SIGNAUX

Patent Applicant/Assignee:

HARVEY John C

Inventor(s):

HARVEY John C

CUDDIHY James W

Patent and Priority Information (Country, Number, Date):

Patent: WO 8902682 A1 19890323

Application: WO 88US3000 19880908 (PCT/WO US8803000)

Priority Application: US 8796096 19870911

Designated States: AT; AU; BE; BJ; BR; CF; CG; CH; CM; DE; DK; FI; FR; GA;
GB; GB; HU; IT; JP; KP; LK; LU; MC; MG; MW; NL; NO; RO; SE; SN; SU; TD;
TG

Publication Language: English

Fulltext Word Count: 168452

Fulltext Availability:

Claims

Claim

... SPAM commands with "0011 headers, comparing information at said SPAM-header-@205 memory with header-**identification** -@205 information is unnecessary.) Said evaluate-meter-monitor-format instructions cause SPAM-controller, 205C, to...

...location at the RAM of SPAN controller, 205C, of the first bit of information that **identifies** ;Kla specific format of the meter-monitor segment offsaiddisc:oWcommand.

: ' Then:said conditional-overlay-at...said register memory under control of said evaluate-meter-monitor-format instructions and said locate-**program** -unit instructions when said instructions were executed by said

load-run-and-code instructions in...ae Fig. 1C is displayed

OPERATING S. P. SYSTEMS ... EXAMPLE #1 (THIRD MESSAGE) Subsequently, the **embedded** information of the third message, ...said first-working memory. In so doing, control processor, 39J, selects information of the unique "**program unit identification code**" that identifies said "Wall Street Week" program.

Then said code portion instructions cause control...before any messages of the "Wall Street Week" programming are transmitted, control invoking instructions are **embedded** at said **program** originating studio and transmitted to all subscriber stations. Among said instructions are particular instructions, cited 205, contains any image information at video RAM; and no "**program unit identification code**" information exists at the SPAM-first-precondition register memory of any control processor, 39J...

12/3,K/18 (Item 1 from file: 348)
DIALOG(R) File 348:European Patents
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00205883

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Ic card system employing remote pin entry card.

Chipkartensystem das eine Karte zur entfernten Eingabe der persönlichen Identifizierungsnummer verwendet.

Systeme a carte a circuit integre utilisant une carte d'entree a distance du numero d'identification personnel.

PATENT ASSIGNEE:

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INVENTOR:

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 211369 A2 870225 (Basic)
EP 211369 A3 880831
EP 211369 B1 911016

APPLICATION (CC, No, Date): EP 86110370 860728;

PRIORITY (CC, No, Date): JP 85167495 850731

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G07F-007/10;

ABSTRACT WORD COUNT: 177

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1693
CLAIMS B	(German)	EPBBF1	1097
CLAIMS B	(French)	EPBBF1	1394
SPEC B	(English)	EPBBF1	5470
Total word count - document A			0
Total word count - document B			9654
Total word count - documents A + B			9654

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION decrypted PAN/MID latch (DY-PAN/DY-MID-LAT) 62. Latches 62 and 58 are **respectively connected** to a comparison section 63 as second comparison means and a comparison identification signal from...In step A3, the cardholder inputs the calculated total amount of payment AMT by operating **AMT** key 19 of second **IC** card 21 and also enters his personal **identification** number "PIN" by operating PIN entry key 18 of second IC card 21, thereby allowing..

15/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00715535

INTERACTIVE LABEL SELECTION SYSTEM
SYSTEME INTERACTIF DE SELECTION D'ETIQUETTE

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, US

Patent and Priority Information (Country, Number, Date):

Patent: (WO 200028443) WO 0028443 A1 20000518

Application: WO 99US26782 19991111 (PCT/WO US9926782)

Priority Application: US 98189565 19981111

Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
CR; CU; CZ; DE; DK; DM; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL;
IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK;
MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR;
TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ;
UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA;
GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 4917

Fulltext Availability:

Detailed Description

Detailed Discription

... labels, product labels, and numerous other types of labels.

Manufacturers of blank labels include the **Avery Dennison** Corporation,
which makes and sells an extensive line of labels that vary in label size
...

...color, and the size of the sheet on which the labels are provided. Each
individual **label** product is **assigned** a product number, also known as
an SKU number, to identify that particular product.

For...

15/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00699917

PLASTIC FASTENER FOR CLOTHING AND METHOD FOR ITS USE
ATTACHE EN PLASTIQUE POUR VETEMENT ET PROCEDE D'UTILISATION CORRESPONDANT

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Patent and Priority Information (Country, Number, Date):

Patent: (WO 200014702) WO 0014702 A1 20000316

Application: WO 99US20657 19990909 (PCT/WO US9920657)

Priority Application: US 98151650 19980909

Designated States: CA; AT; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT;
LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 3988

Fulltext Availability:
Detailed Description

Detailed Discription

... Several commercial embodiments of the aforementioned fastener clip have been sold by the present assignee, **Avery Dennison** Corporation, as DENNISONO SWIFTACH' fastener clips. DENNISON' SWIFTACH' fastener clips comprising fasteners of the type...

...the flexible filament are generally made of polypropylene or nylon and are typically used to **attach** merchandise **tags** and the like to articles of clothing. The filaments of such fasteners are typically at...

...the opposite end of the flexible filament are made of nylon and are used to **attach** merchandise **tags** and the like to a wide variety of articles of commerce. In addition, such fasteners...

15/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00317860

INDEX TAB ASSEMBLY AND METHOD OF MAKING THE SAME
ENSEMBLE ONGLET D'INDEX ET PROCEDE DE FABRICATION

Patent Applicant/Assignee:
AVERY DENNISON CORPORATION

Inventor(s):
PHILIPPS Allison S
WOODS Nancy K
TATARYAN Anahit
BARRIGAN Sergio O
WARD Royce

Patent and Priority Information (Country, Number, Date):

Patent: WO 9304943 A1 19930318
Application: WO 92US7387 19920827 (PCT/WO US9207387)
Priority Application: US 91750960 19910828

Designated States: AU; BR; CA; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT;
LU; MC; NL; SE
Publication Language: English
Fulltext Word Count: 4533

Fulltext Availability:
Detailed Description

Detailed Discription

... matter of application Serial No. 07/668,991, filed March 12, 1991, entitled "INDEX TAB **LABEL** ASSEMBLY," and **assigned** to **Avery Dennison** Corporation, the assignee of the present application.

10 BACKGROUND OF THE INVENTION
The present invention...

19/3,K/1 (Item 1 from e: 348)
DIALOG(R) File 348:European Patents
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01058309

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

A method and system for tracking smart card loyalty points

Verfahren und System zum Verfolgen von Treuepunkten auf Chipkarten

Methode et systeme pour suivre a la trace des points de fidelite sur des cartes a puce

PATENT ASSIGNEE:

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states: AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

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(US)

LEGAL REPRESENTATIVE:

Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 933717 A2 990804 (Basic)

APPLICATION (CC, No, Date): EP 99101600 990129;

PRIORITY (CC, No, Date): US 73093 P 980130

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60;

ABSTRACT WORD COUNT: 168

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9931	1801
SPEC A	(English)	9931	5808
Total word count - document A			7609
Total word count - document B			0
Total word count - documents A + B			7609

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION embodiment of the present invention, the smart card
loyalty program application is loaded for the **customer** into
programmable memory on the smart card microcomputer at a terminal, such
as the merchant...

...terminal, which includes a microcomputer. The smart card is inserted
into the terminal, and the **customer** inputs **customer** information in
response to a prompt from a smart card loyalty program load application
on...

...microcomputer, for example, into programmable memory on the smart card
microcomputer. The smart card loyalty **program** information that is
stored for the **customer** on the loyalty **register** of the loyalty
application includes, for example, a **merchant identification number**
associated with the **merchant** .

In an embodiment of the present invention, the transaction information
is stored for the customer...

21/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00717038

**SYSTEM FOR KEYING PROTECTED ELECTRONIC DATA TO PARTICULAR MEDIA USING A
COMPOUND KEY TO PREVENT UNAUTHORIZED COPYING**
**SYSTEME DE CODAGE DE DONNEES ELECTRONIQUES PROTEGEES SUR UN SUPPORT
SPECIFIQUE UTILISANT UN CODE COMPOSE POUR EMPECHER LE PIRATAGE**

Patent Applicant/Assignee:

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HAWKINS Michael L; Address - HAWKINS, Michael, L. , 1324 Pruitt Hill
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THOMAS Trent M; Address - THOMAS, Trent, M. , 1758 Hillside Circle,
Ogden, UT 84403-3214 , US

Patent and Priority Information (Country, Number, Date):

Patent: (WO 200029928) WO 0029928 A1 20000525

Application: WO 99US26168 19991105 (PCT/WO US9926168)

Priority Application: US 98191689 19981113

Designated States: CA; CN; JP; SG; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 14771

Fulltext Availability:

Detailed Description

Detailed Discription

... g., 147.178.20. 15 1) or a domain name (e.g., "sitenarne-com") that
identifies the IP address of the site such that the **browser** may
establish a TCP/IP **connection** . Once **connected** , the **user** makes a
selection of protected electronic data to be downloaded to his or her PC
...

21/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00642808

IMPROVEMENTS RELATING TO SOFTWARE PROTECTION SYSTEMS
PERFECTIONNEMENTS APPORTES A DES SYSTEMES DE PROTECTION DE LOGICIEL

Patent Applicant/Assignee:

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Inventor(s):

WAKELY Christopher Benjamin; Address - WAKELY, Christopher, Benjamin , 19
Deards Wood, Knebworth, Hertfordshire SG3 6PG , GB

Patent and Priority Information (Country, Number, Date):

Patent: WO 9926123 A1 19990527

Application: WO 98GB3470 19981118 (PCT/WO GB9803470)

Priority Application: GB 9724411 19971118; GB 984503 19980303

Designated States: CN; JP; US; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE;
CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 6008

Fulltext Availability:

Detailed Description

Detailed Discription

... ID usually provided on the outside of a sealed envelope plastic case of the CD-ROM as supplied by the manufacturer) as the **software identifier** that is transmitted to the **software supplier** or manufacturer for combination with the readable **identifier** code of the computer. The **supplier** or manufacturer then combines and encrypts both the software label ID and the hardware identifier...

21/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00623744

COMPUTERIZED SYSTEM AND ASSOCIATED METHOD FOR OPTIMALLY CONTROLLING STORAGE AND TRANSFER OF COMPUTER PROGRAMS ON A COMPUTER NETWORK
SYSTEME INFORMATISE ET PROCEDE ASSOCIE POUR LE CONTROLE OPTIMAL DE LA MISE EN MEMOIRE ET DU TRANSFERT DE PROGRAMMES INFORMATIQUES SUR RESEAU INFORMATIQUE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9907007 A2 19990211

Application: WO 98US15627 19980728 (PCT/WO US9815627)

Priority Application: US 97902591 19970729

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 85556

Fulltext Availability:

Detailed Description

Detailed Discription

... which the packet belongs.

ProtoID- This is an 8-bvte text literal assigned by the **software vendor** specified in the ProtoVendor element. This **identifies** the sub-protocol to which the packet belongs. The combination of ProtoVendor and Protold uniquely...

21/3,K/4 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00601493

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION

SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Assignee:

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Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 9847298 A2 19981022

Application: WO 98US7927 19980415 (PCT/WO US9807927)

Priority Application: US 97835789 19970415; US 97834320 19970415

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; GH;
GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF;
BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 175758

Fulltext Availability:

Detailed Description

Detailed Discription

... Internet gateway will need to support translating PCM to multiple
encoding schemes to interwork with **software** from various **vendors** . The
directory service is required to **identify** the called PC. Automatic
notification of presence is important to keep the called party reachable
...

21/3,K/5 (Item 5 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00577375

A COMMUNICATION SYSTEM ARCHITECTURE

SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

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PRICE Ricky A; Address - PRICE, Ricky, A. , 2991 Hillingdon Drive, Richardson, TX 75082 , US
SALEH Bilal A; Address - SALEH, Bilal, A. , 1205 E. Camp McDonald Road, Prospect Heights, IL 60070 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9823080 A2 19980528
Application: WO 97US21174 19971114 (PCT/WO US9721174)
Priority Application: US 96751203 19961118; US 96751668 19961118; US 96752271 19961118; US 96758734 19961118; US 96751209 19961118; US 96751661 19961118; US 96752236 19961118; US 96752487 19961118; US 96752269 19961118; US 96751923 19961118; US 96751658 19961118; US 96752552 19961118; US 96751933 19961118; US 96751663 19961118; US 96746899 19961118; US 96751915 19961118; US 96752400 19961118; US 96751922 19961118; US 96751961 19961118

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW; GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

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Fulltext Word Count: 188452

Fulltext Availability:

Detailed Description

Detailed Discription

... services will be short, probably making them not economically attractive.

We can help the major **software vendors** seek consensus on a "common" compression scheme and signaling protocol that will provide the needed interoperability. Once the major **vendors** support this method the others will follow. This is already happening, with the recent announcements...

21/3,K/6 (Item 6 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00548186

SOLID PHASE TYRPHOSTIN LIBRARY LINKED TO MATRICES WITH MEMORIES

BANQUE DE TYRPHOSTINE EN PHASE SOLIDE LIEE A DES MATRICES A MEMOIRES

Patent Applicant/Assignee:

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Inventor(s):

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SHI Shuhao; Address - SHI, Shuhao , 4178 Decoro Street &50, San Diego, CA
92122 , US
PARANDOOSH Zahra; Address - PARANDOOSH, Zahra , 4626 Exbury Court, San
Diego, CA 92130 , US
NOVA Michael P; Address - NOVA, Michael, P. , 16428 La Gracia, Rancho
Santa Fe, CA 92067 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9749653 A2 19971231
Application: WO 97US11035 19970624 (PCT/WO US9711035)
Priority Application: US 9620706 19960624; US 96711426 19960905; US
96709435 19960906; US 96723423 19960930

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW;
GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 82134

Fulltext Availability:

Detailed Description

Detailed Discription

... device is precoded with a mark or identifier or the matrix is encoded
with a **bar code** . The identity [i.e., the mark or code] of each
device is written to a memory, which may be a computer or a piece of
paper...

21/3,K/7 (Item 7 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00512671

**METHODS AND APPARATUS FOR AUTOMATING CONTACT CLOSURE
PROCEDES ET APPAREILS PERMETTANT L'AUTOMATISATION DE LA FERMETURE DE
CONTACTS**

Patent Applicant/Assignee:

NORTHERN TELECOM LIMITED

Inventor(s):

BANNISTER Cecil H

EDWARDS Russell A

GOVINDARAJAN Rangaprasad

Patent and Priority Information (Country, Number, Date):

Patent: WO 9713329 A2-A3 19970410
Application: WO 96CA647 19960926 (PCT/WO CA9600647)
Priority Application: US 955510 19950929; US 96718747 19960925

Designated States: AU; CA; JP; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE;
IT; LU; MC; NL; PT; SE

Publication Language: English

Fulltext Word Count: 6243

Fulltext Availability:

Detailed Description

Detailed Discription

... between a buyer's search criteria and a seller's classified ad.

The call closure **software application** 124 receives a report of the
match from the TelescriptTM **software application** 121, the report
including a buyer **identifier** and a seller **identifier** . The call

closure software application 124 retrieves the buyer contact profile corresponding to the buyer identifier from the buyer database 122. The buyer contact profile may read as follows, for example...

21/3,K/8 (Item 8 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00512284

MATRICES WITH MEMORIES, SENSORS WITH MEMORIES AND USES THEREOF
MATRICES A MEMOIRES, CAPTEURS A MEMOIRES ET UTILISATIONS CORRESPONDANTES
Patent Applicant/Assignee:

IRORI
NOVA Michael P
POTASH Hanan
XIAO Xioa-Yi
SARGENT Bradley J
PARANDOOSH Zahra
DAVID Gary S

Inventor(s):

NOVA Michael P
POTASH Hanan
XIAO Xioa-Yi
SARGENT Bradley J
PARANDOOSH Zahra
DAVID Gary S

Patent and Priority Information (Country, Number, Date):

Patent: WO 9712680 A2-A3 19970410
Application: WO 96US15999 19961003 (PCT/WO US9615999)
Priority Application: US 95538387 19951003; US 95567746 19951205; US 96639813 19960402; US 96633410 19960610; US 96669252 19960624; US 96711426 19960905; US 96709435 19960906; US 96723423 19960930

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SG; SI; SK; TJ; TM; TR; TT; UA; UG; US; UZ; VN; KE; LS; MW; SD; SZ; UG; AM; AZ; BY; KG; KZ; MD; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; ML; MR; NE; SN; TD; TG

Publication Language: English

Fulltext Word Count: 90209

Fulltext Availability:

Detailed Description

Detailed Discription

... S. Patent No. U.S. Patent No. 4,683,202 and, for example International PCT Application WO/94 02634, which describes the use of solid supports in connection with nucleic acid...

21/3,K/9 (Item 9 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00425652

METHOD AND SYSTEM FOR TWO-WAY DATA TRANSMISSION WITH SECONDARY ONE-WAY CIRCUIT
PROCEDE ET SYSTEME DE TRANSMISSION BIDIRECTIONNELLE DE DONNEES PAR UN CIRCUIT UNIDIRECTIONNEL SECONDAIRE

Patent Applicant/Assignee:

JONES INTERNATIONAL LTD

Inventor(s):

FELDMAN David George

Patent and Priority Information (Country, Number, Date):

Patent: WO 9621184 A1 19960711
Application: WO 95US17064 19951229 (PCT/WO US9517064)

Priority Application: US 66223 19941229
Designated States: AU; JP; MX; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LU; MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 6396

Fulltext Availability:

Detailed Description

Detailed Description

... authorized identification on one or more of the computer networks or databases by purchasing the **identification** from the network or database service **supplier** . The user then must install control **software** on his or her personal computer that enables the user to establish a physical connection...

21/3,K/10 (Item 1 from file: 348)

DIALOG(R)File 348:European Patents

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00887462

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Automatic updating of diverse software products on multiple client computer system

Automatische Aktualisierung von verschiedenen Softwareprodukten in Mehr-Client-Rechnersystemen

Mise a jour automatique de produits logiciels divers dans des systemes ordinateurs a clients multiples

PATENT ASSIGNEE:

Cyber Media, Incorporated, (2325690), 3000 Ocean Park Boulevard, Suite 2001, Santa Monica, CA 90405, (US), (applicant designated states:

AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

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LEGAL REPRESENTATIVE:

Liesegang, Roland, Dr.-Ing. et al (7741), FORRESTER & BOEHMERT

Franz-Joseph-Strasse 38, 80801 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 811942 A2 971210 (Basic)

EP 811942 A3 990210

APPLICATION (CC, No, Date): EP 97109222 970606;

PRIORITY (CC, No, Date): US 660488 960607

DESIGNATED STATES: DE; ES; FI; FR; GB; IE; IT; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/60;

ABSTRACT WORD COUNT: 260

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
----------------	----------	--------	------------

CLAIMS A	(English)	9712W1	1854
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SPEC A	(English)	9712W1	13371
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Total word count - document A	15225
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Total word count - document B	0
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Total word count - documents A + B	15225
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ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION their computer systems.

In summary, from the perspective of an individual vendor, the problems are **identifying** and **notifying** every **user** of the **vendor's software** of the availability of updates to the software on a timely and useful basis, and...vendor or the service provider updates the update database 709 with information for a new **software** update, the notification table 1417 may be scanned to **identify** those users by **user ID** 1401 to **notify** about the update. The email flag 1416 for a user is checked, and if true, the user's email address 1405 is obtained from the user table 1400 and the **user notified** by email with information **identifying** the new **software** update.

Activity Log

The service provider computer 102 may be used to log all activities...

21/3,K/11 (Item 2 from file: 348)
DIALOG(R)File 348:European Patents
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00735220

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

PROGRAM DATA PROTECTING METHOD

METHODE ZUR PROGRAMDATENSICHERUNG

METHODE DE PROTECTION DE PROGRAMMES

PATENT ASSIGNEE:

KABUSHIKI KAISYA ADVANCE, (868810), 5-7, Nihonbashi Kobuna-cho, Chuo-ku
Tokyo 103, (JP), (Proprietor designated states: all)

INVENTOR:

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LEGAL REPRESENTATIVE:

Thielmann, Andreas (76711), Cohausz & Florack Patentanwalte Postfach 33
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PATENT (CC, No, Kind, Date): EP 706118 A1 960410 (Basic)
EP 706118 A1 961002
EP 706118 B1 000301
WO 9529438 951102

APPLICATION (CC, No, Date): EP 95916035 950421; WO 95JP796 950421

PRIORITY (CC, No, Date): JP 94106316 940422

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-009/06; G06F-001/00

ABSTRACT WORD COUNT: 269

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200009	598
CLAIMS B	(German)	200009	594
CLAIMS B	(French)	200009	656
SPEC B	(English)	200009	3519
Total word count - document A			0
Total word count - document B			5367
Total word count - documents A + B			5367

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...SPECIFICATION example, 16 bytes (which corresponds to 32 characters when converted into a character sequence)). The **program identifier** (IDp) may be **notified** to the **user** together with the encrypted random number (K') or may otherwise be printed on the package..

File 347:JAPIO Oct 1976-2000/Jan(UPDATED 000611)

(c) 2000 JPO & JAO

File 351:DERWENT WPI 1963-2000/UD=, UM=, & UP=200030

(c) 2000 Derwent Info Ltd

Set	Items	Description
S1	248794	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCODE? OR MAGNETIC()STRIP? OR IDENTIF?
S2	2282892	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTACH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	1621033	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	916034	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO) ()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKEBOX OR BROWSER? OR PLUG()IN
S5	3833452	(COMPACT OR FLOPPY OR DIGITAL) (3N)DISK? OR CD OR DVD OR DIGITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	1058967	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCHIP ? ? OR MICRO()CHIP?
S7	3886985	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CONNECTED OR CONTACT? OR NOTIF?
S8	258599	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	9885	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	6711	S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11	439	S7 AND S8 AND S9
S12	14	S10 AND S11

12/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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06271342 **Image available**
RESOURCE ACCOMMODATION NEGOTIATION SYSTEM

PUB. NO.: 11-212930 [JP 11212930 A]
PUBLISHED: August 06, 1999 (19990806)
INVENTOR(s): AKIYOSHI MASANORI
ONO TAKAHISA
HAGIWARA ATSUSHI
APPLICANT(s): MITSUBISHI ELECTRIC CORP
TOKYO ELECTRIC POWER CO INC:THE
APPL. NO.: 10-009530 [JP 989530]
FILED: January 21, 1998 (19980121)

ABSTRACT

... series of procedures with consistency maintained by making the computer on the side of a **supplier** propose a plan designed based on the demand information of the computer on the side of a **customer** to the computer on the side of the **customer** receiving the notice of the propriety of acceptance.

SOLUTION: If resource management **programs** 11 and 21 set the initial quantity of supply and demand in the computers 1 and 2 on the side of **suppliers** and the computer 4 on the side of a **customer** and it is opened to the public on network, the computers 1 and 2 design...

... the demand quantity of the computer 4 which is collected by a resource quantity collecting **program** 13 and the resource quantity of a resource quantity storing means 12 and propose it to the computer 4 with a resource accommodation quantity negotiation **program** 15. The computer 4 fetches the supply plan from a when negotiation accommodation plan storing...

... selects the supply plan in an evaluation system prepared in a resource accommodation quantity negotiation **program** 25, **attaches** an **identifiable label** and **notifies** negotiation results to the computers 1 and 2 respectively. The computers 1 and 2 **notify** the negotiation results to the **program** 11 to update supply quantity and demand quantity.

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12/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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03596489 **Image available**
AUTOMATIC SALES SYSTEM

PUB. NO.: 03-259389 [JP 3259389 A]
PUBLISHED: November 19, 1991 (19911119)
INVENTOR(s): YAMAGUCHI SATORU
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 02-056351 [JP 9056351]
FILED: March 09, 1990 (19900309)
JOURNAL: Section: P, Section No. 1313, Vol. 16, No. 65, Pg. 46,
February 18, 1992 (19920218)

...JAPIO CLASS: Computer **Applications**)

ABSTRACT

... settable plural communication paths simultaneously, setting the communication paths with plural opponents simultaneously at each **device** of a **purchaser**, a **seller**, and a payment agency, and performing article

sales and charge payment.

...CONSTITUTION: When the **user** of a terminal T11 desires the **purchase** of a ticket, the terminal T11 is **connected** to a host A12 via the exchange network 10, and a reservation procedure is performed. When the reservation procedure is completed, the **user** sets information storage card 1131 in which credit company information is stored on the terminal T11, and the terminal T11 issues the request of payment of **purchase** charge after transmitting **user** identification information to the host A12, and also, performing credit confirmation to a host B13...

... exchange network 10. Also, the host 12A sends charge payment request information on which the **user identification** information is **attached** to the host B13. The host 13 reports confirmation to the host A12, and the ...

12/3,K/3 (Item 1 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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013111300 **Image available**
WPI Acc No: 2000-283171/200024
XRPX Acc No: N00-213154

Computer-implemented purchased Internet goods delivery method applicable for accessing vendor web site and electronically purchasing goods from vendor web site over computer network

Patent Assignee: IMPOWER INC (IMPO-N)

Inventor: BRENER H

Number of Countries: 087 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200014648	A1	20000316	WO 99US20348	A	19990903	200024 B

Priority Applications (No Type Date): US 9899162 A 19980904

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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WO 200014648	A1	E	35 G06F-017/00	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

Computer-implemented purchased Internet goods delivery method applicable for accessing vendor web site and electronically purchasing goods from vendor web site over computer network

Abstract (Basic):

... A transaction identifier from a **vendor** computer is associated with a **customer** identity and a physical address in a secure computer using **link** data. The transaction **identifier** and the **associated** identity and physical address are sent to the computer of a common carrier to which...

...encoded package is sent. The package is physically delivered to the physical location of a **customer** using the read transaction

... The method involves associating the identity and physical location of each **customer** with a respective **customer** object, via **link** data to be stored in a secure computer at a predetermined location remote from a **vendor** web site. A **customer** computer **connects** to the **vendor** web site using the identity of the **customer** object without revealing the identity and physical location of the **customer**. The **customer** orders goods from the **vendor** web site using the **customer** computer. The package of the ordered goods of the **customer** is encoded with the transaction identifier produced by a **vendor** computer, after which the **vendor** computer sends the

transaction identifier together with the **customer** object to the secure computer. INDEPENDENT CLAIMS are also included from the following ...

- ...a) a computer system for offering **goods** , services and information...
- ...b) and an interactive computer-implemented **goods** offering method...
- ...Applicable for accessing **vendor** web site and electronically purchasing **goods** from **vendor** web site over a computer network...
- ...Enables direct interaction between **vendor** objects and **customer** objects in a virtual shopping encounter, hence enhancing **vendor** - **customer** relationship by ever-growing interrelationship. Enables **customer** to browse and **purchase** predetermined **goods** from **vendor** web site anonymously, since **goods** or services of **vendor** can be displayed on the web site on an Internet...
- ...The figure shows the flowchart for computer-implemented **purchased** Internet **goods** delivery method...
- ...Title Terms: **PURCHASE** ;

12/3,K/4 (Item 2 from file: 351)
DIALOG(R) File 351:DERWENT WPI
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013050351 **Image available**
WPI Acc No: 2000-222205/200019
XRPX Acc No: N00-166308

Customer **account manipulating method in point of sale payment method for automated banking, billing payment, interactive television home shopping** application

Patent Assignee: LUCENT TECHNOLOGIES INC (LUCENT)

Inventor: REEDER K R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6014636	A	20000111	US 97851923	A	19970506	200019 B

Priority Applications (No Type Date): US 97851923 A 19970506

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6014636	A		8	H04M-011/00	

Customer **account manipulating method in point of sale payment method for automated banking, billing payment, interactive television home shopping** application

Abstract (Basic):

- ... A detected **customer** account information and an identified **merchant** information are transmitted to a **customer** bank and the account information is manipulated for paying the **merchant** . After manipulating the information, the **merchant** is made to fill a **customer** order information.
- ... An order form from a server **connected** to the **customer** bank is transmitted to the **customer** using an interactive network. **Customer** information, **customer** payment option information and **customer** order information in an order form are received at the server. **Customer** account information is detected by swiping a **customer** credit card through a magnetic card reader from the **customer** information obtained from a card. Payment option information and a **merchant** corresponding to a **customer** order information are identified. An INDEPENDENT CLAIM is also included for an apparatus for providing point of sale payment by **customer** to a **merchant** .

...

...in point of sale payment using ITV or world wide web to select and order

merchandise from merchant using set top box (STB) card reader attached to customers personal computer or ITV station. In ITV home shopping application, and for automated banking, billing payment. For paying customer's house mortgage, telephone bill, etc...

...Since customer account information is transmitted from ITV server to credit card issuer, the customer need not be present at merchant location but can select merchandise and effectuate payment from his home using ITV or WWW and set top box (STB) magnetic stripe reader attached to customer's ITV station or personal computer. Since approval of credit or debit is automatically done through ATM network or credit card network, the merchant need not verify the approval of debit or credit

Title Terms: CUSTOMER ;

12/3,K/5 (Item 3 from file: 351)
DIALOG(R) File 351:DERWENT WPI
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012933329 **Image available**
WPI Acc No: 2000-105176/200009
XRPX Acc No: N00-080803

Identifier providing method for transactions over internet

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: BOIES S J; SPRARAGEN S L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6006200	A	19991221	US 9884267	A	19980522	200009 B

Priority Applications (No Type Date): US 9884267 A 19980522

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6006200	A	7	G06F-017/60	

Abstract (Basic):

... Machine readable multi-digit identifiers are assigned to the users and stored in a master file database of a shipping service provider. The identifiers are used by the customer to order products through mediums like internet. The identifiers are printed on product packets and delivered to the shipping service provider. The master file database is accessed by shipper to obtain customer's shipping address.

... The shipping service provider in turn delivers the product to the customer using the address stored in the database. Change of address of the customer is notified to the shipping service provider...

...Allows user of system to identify themselves to vendor by identifier and hence privacy and anonymity of user is protected. Even when conducting business with many vendors, need for repeating their address to each vendor for each transaction is provided since address code is used...

12/3,K/6 (Item 4 from file: 351)
DIALOG(R) File 351:DERWENT WPI
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012841234 **Image available**
WPI Acc No: 2000-013066/200001
XRPX Acc No: N00-010140

Card holder information collecting system in grocery store, shopping complexes with parking garages, book store

Patent Assignee: IBM CORP (IBMC); IBM UK LTD (IBMC); INT BUSINESS MACHINES CORP (IBMC)

Inventor: DYER J G; GOLDMAN A; PALMER E R; ROHATGI P; SMITH S W
Number of Countries: 023 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9952052	A1	19991014	WO 99GB659	A	19990305	200001 B
JP 11339133	A	19991210	JP 9994559	A	19990401	200009

Priority Applications (No Type Date): US 9854924 A 19980403

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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WO 9952052	A1	E	29 G06F-017/60	
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Designated States (National): CN HU JP KR PL

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU

MC NL PT SE

JP 11339133	A	18	G07G-001/12	
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Abstract (Basic):

... respective storage area when the card moves between two location. The interactor is in physical **contact** with the promotional units, for communication...

...1) a method for **identifying** information **associated** with movement of card holder; and...

...2) a computer **program product** stored on a computer readable medium

...Used in grocery store, book store, shopping complexes with parking garages for collecting information about **customers** behavior and used for food-item **vendors** .

...Encourages **customer** to insert his/her card, by providing audible or visual signal to **customer** indicating offers for **products** on shelf when a **customer** walks past the store, hence stores sales is enhanced. The interactions may be personalized to make interactions more attractive for the **customer** .

Technology Focus:

... of smart card readers are also described in organization international electrotechnical commission (ISO/IEC) 14443 **contactless integrated circuit** card standard.

12/3,K/7 (Item 5 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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012581431 **Image available**

WPI Acc No: 1999-387538/199933

XRPX Acc No: N99-290402

Device **status information method e.g. for communication network**

Patent Assignee: SONY ELECTRONICS INC (SONY)

Inventor: ZOU F

Number of Countries: 026 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 929170	A2	19990714	EP 99300080	A	19990106	199933 B
JP 11317751	A	19991116	JP 991470	A	19990106	200005

Priority Applications (No Type Date): US 983118 A 19980106

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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EP 929170	A2	E	46 H04L-012/40	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

JP 11317751	A	30	H04L-012/28	
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Device status information method e.g. for communication network

Abstract (Basic):

... global unique identifiers (GUIDs) by ordering respective GUIDs within the current list of GUIDs their **associated** physical **identifier** values the physical **identifier** values are **assigned** by a local bus of the network and each GUID of the current list of GUIDs identifies a unique **device** coupled within the network.

... The current list of GUIDs is forwarded to a high level **software program**. The high level **software program** compares the current list of GUIDs with a previous list of GUIDs to generate a list of newly added **devices** to the network and of newly removed **devices** from the network. The list is forwarded to a **device** within the network that previously established a call back handler with the high level **software program device** status information. The steps are repeated in response to each local bus reset. Each GUID is a persistent multi-bit value includes a **vendor** code part and a **chip** series code part. An INDEPENDENT CLAIM is included for an electronic system having a processor, a bus and a computer readable memory unit, and an apparatus for providing **device** status information within a communication network...

...communication network. For television. VCR, tuner, set top box, (intelligent receiver/decoder, IRD), DVTRs. PCs, DVD players...

...Efficiently report **device** status information to other **devices** and **software** objects within communication network while requiring minimum of high-level **application** effort. Provides mechanism and method operable within **consumer** electronic network that provides IEEE 1394 communication framework, but also efficiently provides high level **applications** with persistent identifier for **devices** coupled to network...

...The drawing shows communication pathways between an **application**, a **device** control module, the CMM and a **link** driver in accordance with the invention...

Title Terms: **DEVICE** ;

12/3,K/8 (Item 6 from file: 351)
DIALOG(R) File 351:DERWENT WPI
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011802737 **Image available**
WPI Acc No: 1998-219647/199820
XRPX Acc No: N98-173738

Customer **loyalty scheme management** - reads smart card for each customer by local terminal that holds local copy of customer information, and periodically synchronises with central database
Patent Assignee: ETAC SA (ETAC-N)
Inventor: BESSE F; BESSE J C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2754082	A1	19980403	FR 9612028	A	19960927	199820 B

Priority Applications (No Type Date): FR 9612028 A 19960927
Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
FR 2754082	A1	31	G06F-017/60	

Customer **loyalty scheme management**...

...reads smart card for each customer by local terminal that holds local copy of customer information, and periodically synchronises with central database

...Abstract (Basic): The **customer** loyalty scheme issues a smart card (12) to each **customer**. The card **incorporates user identification** unique to that **customer**. Each **vendor** has a data terminal, which is able to read (14) the information stored on the **customer's** smart card. The **customer** and transaction information is stored locally (15), in a database associating each **customer** with loyalty related activities. The information is then sent to a remote central data storage...

...The remote centre has a global database (17) which is periodically updated by **connection** to the local databases. When **connected** the central information is updated and the information at each local terminal is then updated...

...ADVANTAGE - Provides precise and simple tracking of **customer purchases** and allows group of **vendors** to be associated with one scheme. Offers quick processing of data so **customer** is not delayed by processing of loyalty scheme...

Title Terms: **CUSTOMER** ;

12/3,K/9 (Item 7 from file: 351)
 DIALOG(R) File 351:DERWENT WPI
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011320391

WPI Acc No: 1997-298295/199727

XRPX Acc No: N97-246461

Secure electronic commerce for Internet service value payments - involves user establishing electronic bank using security that uses computer identities and paying suppliers from bank

Patent Assignee: OXFORD MEDIA PTY LTD (OXFO-N)

Inventor: HAYNES M

Number of Countries: 076 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9719414	A1	19970529	WO 96AU739	A	19961121	199727 B
ZA 9609761	A	19970730	ZA 969761	A	19961121	199735
AU 9675565	A	19970611	AU 9675565	A	19961121	199740
TW 345642	A	19981121	TW 96114280	A	19961120	199916

Priority Applications (No Type Date): US 96678247 A 19960711; AU 956721 A 19951121; AU 956907 A 19951130

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9719414	A1	E	35	G06F-017/60	

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG

ZA 9609761	A	35	G06F-000/00
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AU 9675565	A		G06F-017/60	Based on patent WO 9719414
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TW 345642	A		G06F-019/00
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... involves user establishing electronic bank using security that uses computer identities and paying suppliers from bank

...Abstract (Basic): The network based payment system involves the **user**, an electronic bank and various **merchants**. Initially the **user** downloads **software** from the electronic bank system and this establishes an account. This includes an identity using features of the **users** machine, e.g. computer or modem serial number. The **user** can place money into the bank either by authorising a telecommunications **supplier** to deduct the money from the telephone account, or by

supplying credit card tails...
...The **user** can then **contact** **suppliers** of various **goods** of moderate value, e.g. \$5-\$20 and pay electronically by using the identity as...
...which are subsequently billed by service provider. Prevents theft or misuse by providing transactions with **associated identification** indicia...
...Title Terms: **USER** ;

12/3,K/10 (Item 8 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

010844293 **Image available**
WPI Acc No: 1996-341246/199634
XRPX Acc No: N96-287316

Electronic debit or credit card system partic. for public assistance programs - comprises photo ID card for user which displays arrangement of numerals that encode and reveal unique PIN when overlaid by appropriate mask e.g. at POS location

Patent Assignee: ADAMS T W (ADAM-I)

Inventor: ADAMS T W

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5536045	A	19960716	US 94365561	A	19941228	199634 B

Priority Applications (No Type Date): US 94365561 A 19941228

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5536045	A	10	B42D-015/00	

Electronic debit or credit card system partic. for public assistance programs - ...

...comprises photo ID card for user which displays arrangement of numerals that encode and reveal unique PIN when overlaid by appropriate

...Abstract (Basic): The method of administering public assistance programs for food purchases comprises issuing to each authorised recipient of public assistance for food purchases at least one card including a recipient identifier encoded on it, a photographic image of ...

...the prescribed allotment for the recipient. A number of masks are provided to each food merchant, each mask being registerable over the arrangement of numerals to reveal a PIN. Under authority of the responsible social services agency, each food merchant is notified on a periodic or random basis of the appropriate, then-current mask to be used in registration over cards to determine PINs during an identifiable period of time. Each food purchase transaction is carried out between a food assistance recipient and food merchant by having the food merchant register the then-current mask over the arrangement of numerals on the recipient's card to reveal the unique then-current PIN, while compelling unsupervised merchant compliance regarding the identity of the card user versus the photographic likeness on the card and providing a card processing station at each food merchant location and utilising the station to input to a banking network the recipient identifier, the debit charge associated with the purchase and the then-current PIN for the recipient as determined by utilisation of the mask...

...Title Terms: **PROGRAM** ;

12/3,K/11 (Item 9 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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010292526 **Image available**

WPI Acc No: 1995-193785/199525

XRPX Acc No: N95-152167

Data storage management system e.g. for manual or automated library system - maps correspondence between object storage location, media type, and designated drive element such that single library is partitioned into subsets for user

Patent Assignee: STORAGE TECHNOLOGY CORP (STOS)

Inventor: KORNGIEBEL R W; LEONHARDT M L; MILLIGAN C A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5416914	A	19950516	US 91743250	A	19910809	199525 B

Priority Applications (No Type Date): US 91743250 A 19910809

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5416914	A	27	G11B-015/00	

... media type, and designated drive element such that single library is partitioned into subsets for user

...Abstract (Basic): The media storage allocation appts., **connected** to at least one associated computer system, has a **device** for storing data indicative of at least two sets of media elements, each set representing...

...A **device** requests access to a media element stored in one of the uniform size locations, for...

...to those required for processing the requested media element. A selector, responsive to the identifying **device** , selects at least one media transfer elements **associated** with the **identified** drive element. An actuator activates the selected transfer elements to transfer the requested media element...

...ADVANTAGE - Enables **user** to transfer to another media on incremental basis, since single drive element and associated media can be added as needed without displacing embedded base (independent of **vendor**).

...Title Terms: **USER**

12/3,K/12 (Item 10 from file: 351)

DIALOG(R)File 351:DERWENT WPI

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009769220 **Image available**

WPI Acc No: 1994-049071/199406

XRPX Acc No: N94-038545

Non- contacting system for cashless financial transactions - has transmitter with memory containing user's identification codes which transmits details of purchase and codes to receiver for processing

Patent Assignee: WHINHALL LTD (WHIN-N); INT TRANSACT SYSTEMS LTD (ITTR-N); WHIN-HALL LTD (WHIN-N)

Inventor: TAIT E M; TAIT R A R

Number of Countries: 021 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9402909	A1	19940203	WO 93GB1526	A	19930721	199406 B
AU 9347140	A	19940214	AU 9347140	A	19930721	199425
			WO 93GB1526	A	19930721	
EP 607405	A1	19940727	EP 93917878	A	19930721	199429
			WO 93GB1526	A	19930721	
EP 607405	B1	19970312	EP 93917878	A	19930721	199715
			WO 93GB1526	A	19930721	

DE 69308805	E	1997041	DE 608805	A	19930721	199721
			EP 93917878	A	19930721	
			WO 93GB1526	A	19930721	
ES 2102050	T3	19970716	EP 93917878	A	19930721	199735

Priority Applications (No Type Date): GB 9215706 A 19920723

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9402909	A1	E	28	G06K-007/00	
Designated States (National): AU CA GB HU JP US					
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE					
AU 9347140	A			G06K-007/00	Based on patent WO 9402909
EP 607405	A1	E	2	G06K-007/00	Based on patent WO 9402909
Designated States (Regional): DE ES FR GB GR IT					
EP 607405	B1	E	16	G06K-007/00	Based on patent WO 9402909
Designated States (Regional): DE ES FR GB GR IT					
DE 69308805	E			G06K-007/00	Based on patent EP 607405
Based on patent WO 9402909					
ES 2102050	T3			G06K-007/00	Based on patent EP 607405

Non- contacting system for cashless financial transactions...

...has transmitter with memory containing user's identification codes which transmits details of purchase and codes to receiver for processing

...Abstract (Basic): The transmitter (10) contains the **user** 's code and has a keypad (17) for the **user** to **insert** a personal **identification** number (PIN) code. The PIN code may be any code preferred by the **user** . The detectors of the receiver are coupled via a transmission line to a local system where the **user** 's code and PIN number and details of a **purchase** , received from the **vendor** , are registered against the **user** 's number so that billing can subsequently be carried out...

...system. Each transmitter can have an input to the memory for changing details of the **user** 's account and charge number...

...USE/ADVANTAGE - In purchase of goods . Does not require credit card. **Non-contacting** method simplifies use in low-value transactions. Secure system...

...Abstract (Equivalent): A **non-contacting** transaction system comprising, transmitter means (10) having a memory (20) for storage of data identifying the **user** therein, and a transmitter (28) only for transmitting the stored data to a physically remote receiver (12) upon actuation of the transmitter means (10) by the **user** , and physically separate receiver means (12) for receiving only the transmitted data and also having...

...Title Terms: USER ;

12/3,K/13 (Item 11 from file: 351)

DIALOG(R)File 351:DERWENT WPI

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009172812

WPI Acc No: 1992-300246/199236

XRPX Acc No: N92-229913

Non- contacting financial transaction system - transmits information unique to user to receiver for validity verification and financial transaction processing

Patent Assignee: INT TRANSACT SYSTEMS LTD (ITTR-N); TAIT E M (TAIT-I); TAIT R A R (TAIT-I)

Inventor: TAIT E M; TAIT R A R; TAIT R A

Number of Countries: 020 Number of Patents: 009

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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WO 9214222	A1	1992082	WO 92GB181	A	19920131	9236	B
AU 9211847	A	1992090	AU 9211847	A	19920131	9249	
			WO 92GB181	A	19920131		
EP 573438	A1	19931215	EP 92903628	A	19920131	199350	
			WO 92GB181	A	19920131		
JP 6505104	W	19940609	JP 92503584	A	19920131	199427	
			WO 92GB181	A	19920131		
US 5550358	A	19960827	WO 92GB181	A	19920131	199640	
			US 9394182	A	19930802		
			US 95392023	A	19950221		
AU 677161	B	19970417	AU 9211847	A	19920131	199723	
EP 573438	B1	19980520	EP 92903628	A	19920131	199824	
			WO 92GB181	A	19920131		
DE 69225587	E	19980625	DE 625587	A	19920131	199831	
			EP 92903628	A	19920131		
			WO 92GB181	A	19920131		
ES 2118810	T3	19981001	EP 92903628	A	19920131	199848	

Priority Applications (No Type Date): GB 912104 A 19910131

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9214222	A1	E	28	G07F-007/10	
				Designated States (National):	AU CA GB HU JP US
				Designated States (Regional):	AT BE CH DE DK ES FR GB GR IT LU MC NL SE
AU 9211847	A			G07F-007/10	Based on patent WO 9214222
EP 573438	A1	E	2	G07F-007/10	Based on patent WO 9214222
				Designated States (Regional):	BE CH DE DK ES FR GB GR IT LI LU MC NL SE
JP 6505104	W			G06F-015/21	Based on patent WO 9214222
US 5550358	A		12	G06K-005/00	Cont of application WO 92GB181
					Cont of application US 9394182
AU 677161	B			G07F-007/10	Previous Publ. patent AU 9211847
					Based on patent WO 9214222
EP 573438	B1	E		G07F-007/10	Based on patent WO 9214222
				Designated States (Regional):	AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE
DE 69225587	E			G07F-007/10	Based on patent EP 573438
					Based on patent WO 9214222
ES 2118810	T3			G07F-007/10	Based on patent EP 573438

Non- contacting financial transaction system...

...transmits information unique to user to receiver for validity verification and financial transaction processing

...Abstract (Basic): The transaction system includes a hand-held transmitter (10) which contains a **user** 's code and has a keypad (17) for the **insertion** of a personal **identification** number (PIN) code. A check is made of the PIN code prior to transmission of...

...A receiver (12) is coupled via a transmission line to a local system where the **user** 's code and PIN code together with details of a **purchase** received from the **vendor** , are registered against the **user** 's number for subsequent billing...

...USE/ADVANTAGE - For cashless financial transactions. Minimises fraud. **Non-contact** payment system where credit cards are unacceptable...

...Abstract (Equivalent): A **non-contacting** transaction system comprising

...transmitter means having a memory for storage of data identifying the **user** therein, and a wireless transmitter for transmitting the stored data to a remote location upon actuation of the transmitter means by the **user** , and...

...Title Terms: **CONTACT** ;

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004763113

WPI Acc No: 1986-266454/198641

XRPX Acc No: N86-199128

Enhanced videotex decoder apparatus - provides selectable different character sets for display using control to feed bytes to decoder regardless of protocol information content

Patent Assignee: WANG LAB INC (WANG)

Inventor: HAGGERTY W T; SNGSTER B C; SURGIS S P

Number of Countries: 007 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 196660	A	19861008	EP 86104473	A	19860402	198641 B
AU 8655029	A	19861009				198647
US 4751669	A	19880614	US 85719777	A	19850404	198826
CA 1256576	A	19890627				198934

Priority Applications (No Type Date): US 85719777 A 19850404; US 84595211 A 19840330

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 196660	A	E	47		

Designated States (Regional): BE DE FR GB

...Abstract (Basic): A port (13) is **connectable** via a modem (14) to receive information frames which are printed through a printer. A...

...module to display information according to one of the character sets via the decoder. The **device** also recognises the protocols used by different data **suppliers** and by **inserting** a protocol **tag** decodes the data accordingly...

...ADVANTAGE - Allows **user** to easily choose different overall sizes of printout. (47pp Dwg.No.0)

...Abstract (Equivalent): The videotex decoder apparatus displays a status line to indicate when **connect** charges are occurring. Overlays menus over displayed videotex frames with portions of the displayed frames remaining visible and provides easily called log-on procedures. Remote information frames are retrieved by **user**-specified keywords names and information frames are printed in selectable different overall sizes. Selectable different...

...The decoder is table-driven is structured to include a **device** independent decoder and **device** dependent drivers and includes a controller which feeds bytes to the decoder for decoding without.

(FILE 'HOME' ENTERED AT 17:43:22 ON 04 DEC 2001)

FILE 'USPATFULL' ENTERED AT 17:43:37 ON 04 DEC 2001

Comided

L1 0 SEA (ADVERTISE? OR TAG? OR LABEL?) (15A) (CEREAL?) (15A) (CD? OR
CD ROM? OR CD RAM? OR DVD?)

L2 1 SEA (ADVERTISE? OR TAG? OR LABEL?) (15A) (CEREAL?) (15A) (CD? OR
CD ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY DISK?)
D

L2 1 KWIC, NCL
D

L2 1 ABS, KWIC, NCL
D

L2 1 CLM

L3 871 SEA (ADVERTISE? OR TAG? OR LABEL?) (15A) (CEREAL? OR BOX? OR
PRODUCT?) (15A) (CD? OR CD ROM? OR CD RAM? OR DVD? OR SOFTWARE?
OR FLOPPY DISK?)

*James
Fitz* L4 52 SEA L3 AND (705/! OR 705/!!)/NCL
D

L4 1 KWIC, NCL
D L4 1-4 KWIC, NCL
D

L4 2 KWIC, NCL
D

L4 2 IBIB, KWIC, NCL
D

L4 3 IBIB, KWIC, NCL
D

L4 5 IBIB, KWIC, NCL
D L4 6-8 KWIC, NCL
D

L4 6 KWIC, NCL
D

L4 7 KWIC, NCL
D L4 IBIB KWIC, NCL
D

L4 6 KWIC, NCL
D

L4 6 IBIB, KWIC, NCL
D

L4 5 IBIB, KWIC, NCL
D

L4 7 IBIB
D

L4 8 IBIB
D

L4 8 KWIC, NCLIBIB
D

L4 8 KWIC, NCL
D L4 9-10 KWIC, NCL
D L4 11-13 KWIC, NCL
D

L4 11 IBIB
D

L4 12 IBIB
D L4 12-13 KWIC
D

L4 12 IBIB, KWIC, NCL
D

L4 13 IBIB, KWIC, NCL

D L4 14-16 KWIC, NCL
D L4 17-18 KWIC, NCL
D

L4 17 KWIC, NCL

Amended
L5 2 SEA (ADVERTISE? OR TAG? OR LABEL?) (15A) (CEREAL? OR BOX? OR
PRODUCT?) (15A) (CD? OR CD ROM? OR CD RAM? OR DVD? OR SOFTWARE?
OR FLOPPY DISK?) (19A) (COMPUTER?) (12A) (READABLE?) (12A) (MEDI?)
D

L5 1 KWIC, NCL

D

L5 1 IBIB, KWIC, NCL

D

L5 2 IBIB, KWIC, NCL

D

L5 2 ABS

D

L4 30 KWIC

D L4 31-34 KWIC

D L4 35-40 KWIC

D L4 41-45 KWIC

D L4 46-48 KWIC

D L4 49-52 KWIC

D

L4 49 KWIC

D

L4 50 KWIC

D

L4 51 KWIC

D

L4 52 KWIC

L6 0 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY

DISK?) (19A) (COMP

UTER?) (12A) (READABLE?) (12A) (MEDI?)

*Scanned
to file*
L7 47 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY

DISK?) (19A) (SOUR

CE? OR PRODUCT?)

L8 0 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY

DISK?) (19A) (SOUR

CE? OR PRODUCT?) (31A) (READ?) (12A) (MEDI?)

L9 12 SEA L7 AND (705/! OR 705/!! OR 340/! OR 340/!! OR
340/!!!)/NCL

D

L9 1 KWIC, NCL

D L9 2-3 KWIC, NCL

D L9 2-3 IBIB

D L9 4-5 IBIB

D

L9 4 KWIC, NCL

D

L9 4 IBIB, KWIC, NCL

D

L9 5 IBIB, KWIC, NCL

D

L9 6 IBIB, KWIC, NCL

D

L9 7 IBIB, KWIC, NCL

D

L9 8 IBIB, KWIC, NCL

D

L9 9 IBIB, KWIC, NCL

D

L9 10 IBIB, KWIC, NCL

L9 11 IBIB, KWIC, NCL
 L9 12 IBIB, KWIC, NCL
 L10 37 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
 ROM? OR CD RAM? OR DVD? OR FLOPPY DISK?) (19A) (SOURCE? OR
 PRODUCT?)
 L11 2 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
 ROM? OR CD RAM? OR DVD? OR FLOPPY DISK?) (19A) (SOURCE?)
 L11 1 KWIC
 L11 2 KWIC
 L12 6 SEA (TAG? OR LABEL?) (25A) (ATTACH? OR AFFIX?) (25A) (CD? OR CD
 ROM? OR CD RAM? OR DVD? OR FLOPPY DISK?) (19A) (PRODUCT? OR
 SOURCE?) (21A) (PURCHASER? OR BUYER? OR USER? OR CONSUMER? OR
 CUSTOMER?)
 L12 1 KWIC
 L12 1 IBIB
 L12 2 IBIB
 L12 3 IBIB
 L12 3 KWIC
 L12 3 IBIB, KWIC, NCL
 L12 4 IBIB, KWIC, NCL
 L12 5 IBIB, KWIC, NCL